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ICBM ABBREVIATIONS AND ACRONYMS

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OFFUTT AFB, NEBRASKA

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ICBM ABBREVIATIONS AND ACRONYMS

SECOND EDITION

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OFFICE OF THE HISTORIAN

HEADQUARTERS STRATEGIC AIR COMMAND

OFFUT AIR FORCE BASE, NEBRASKA 68113-5001

FOREWORD

The second edition of ICBM Abbreviations and Acronyms updates and significantly expands a work originally published in 1987. This edition, like the original, covers the terms most commonly used when working with SAC missiles. The publication is neither a complete missile dictionary nor is it designed to replace information in Air Force Manuals 11-1 and 11-2. Its purpose is to provide quick and easy access to SAC missile terms for staff personnel and researchers.

Master Sergeant James D. Swartz compiled both editions of this study. He was assisted in his work by the personnel of the 3901st Strategic Missile Evaluation Squadron, Vandenberg AFB, CA. Master Sergeant Ignatius W. Elkins, Jr. and Mrs. Sandra G. Walters, together with the staff from the Office of the Historian, Headquarters, Strategic Air Command, provided essential administrative support and prepared the manuscript for publication.

ICBM ABBREVIATIONS AND ACRONYMS

ABBREVIATION	TERMINOLOGY
AA	anterior alert attack adjustment
AAA	adjusted axial acceleration
AABNCP	alternate airborne command post
AAC	Alaskan Air Command
AACE	aircraft alerting communications EMP
AAEAO	alternate airborne emergency action officer
AAFSC	arming and fuzing signal conditioner
AAIC	additional assignment instruction code
AAR	Association of American Railroads
AAS	azimuth alignment set
AASCM	advanced air-to-surface cruise missile
AAT	anomaly analysis team
AAU	angular accelerometer unit
AAW	anti-air warfare
AB	air burst
A/B	airborne
ABFDS	aerial bulk fuel delivery system
ABG	air base group
ABGD	air base ground defense
ABI	airborne instrumentation
ABM	antiballistic missile
ABMA	Army Ballistic Missile Agency
ABNCP	airborne command post
ABORT	to cause an operation to fall short of success
ABR	airborne bi-static recording
ABRES	advanced ballistic reentry system
ABRV	advanced ballistic reentry vehicle
ABS	alternate battle staff
AC	alternating current autocollimator comptroller
ACAP	airs calibration and alignment program
ACB	comptroller management and budget branch
ACC	area control center
ACCS	airborne command and control system airborne command control squadron
ACCW	airborne command control wing
ACD	administration commitment document

ACDA	Arms Control and Disarmament Agency
ACE	advanced control experiment
	airborne command entry
	attitude control engine
ACG	attitude control group
ACM	advanced cruise missile
ACO	administrative contracting officer
A&CO	assembly and checkout
ACOMMG	aerospace communications group
A&COSE	assembly and checkout support equipment
A&COTA	assembly and checkout technical analysis
ACP	alternate command post
	airborne launch [center] control processor
ACS	attitude control system
	assistant chief of staff
ACSN	advanced change study notice
ACT	air cargo terminal
ACU	air conditioning unit
	antenna coupling unit
	avionics control unit
ACWP	actual cost of work performed
AD	air division
	assured destruction
A/D	arm/disarm
	analog/digital
ADC	area defense council
	analog to digital converter
	aerospace defense center
	actual direct costs
ADCC	aerodynamic development coordinating committee
ADCM	assistant deputy commander for maintenance
ADCN	advanced document change notice
ADCOM	Aerospace Defense Command
	Air Defense Command
ADD	analog data decommutator
ADEM	accessibility/damage evaluation module
ADESS	analog data equipment switching system
ADG	air delivery group
ADIS	activation/deployment integrated schedule
ADL	authorized data list
ADO	assistant deputy commander for operations
ADP	automated data processing
ADPE	automated data processing equipment
ADRN	advanced document revision notice
ADRS	airborne data recording system
ADS	asynchronous data set
	aerospace defense squadron
ADT	American District Telephone
ADTAC	Air Defense Tactical Air Command
ADTS	automated data and telecommunication service

ADVON	advanced echelon
AD3DQ	AVCO defense 3-dimensional quartz
A&E	architect-engineer
AEAO	airborne emergency action officer
AEC	Atomic Energy Commission
AEDC	Arnold Engineering Development Center
AEELS	automatic electronic emitter location system
AEMT	adjusted equivalent megatons
AERL	AVCO Everett Research Laboratory
AEROMO	aerospace equipment reference number
AEROAG	aerospace applications group
AERODW	aerospace defense wing
AEROZINE 50	missile propellant
AES	accuracy evaluation system
AEST	air elevator support trailer
A&F	arming and fusing
AF	Air Force
	audio frequency
	arming and fusing
AFA	Air Force Association
	arming and fusing assembly
AFAA	Air Force Audit Agency
AFAFC	Air Force Accounting and Finance Center
AFAL	Air Force Avionics Laboratory
AFALC	Air Force Air Logistics Center
AFAPL	Air Force Aero-Propulsion Laboratory
AFAS	Air Force application subsystem
AFB	Air Force Base
AFBMC	Air Force Ballistic Missile Committee
AFBMD	Air Force Ballistic Missile Division
AFCAV	Assistant Vice Chief of Staff, Headquarters, USAF
AFCC	Air Force Communications Command
AFCD	Air Force Cryptology Depot
AFCMD	Air Force Contract Management Division
AFCO	all fuels cutoff
AFCON	Air Force controlled
AFCS	Air Force communication services
AFCSC	Air Force Cryptological Support Center
AFER	Air Force engineering responsibility
AFESC	Air Force Electronic Security Command
AFETR	Air Force Eastern Test Range
AFEWC	Air Force Electronic Warfare Center
AFF	arming, fuzing and firing
AFFDL	Air Force Flight Dynamics Laboratory
AFFTC	Air Force Flight Test Center
AFGL	Air Force Geophysics Laboratory
AFGWC	Air Force Global Weather Central (control)
AFHRL	Air Force Human Resources Laboratory
AFISC	Air Force Inspection and Safety Center
AFIT	Air Force Institute of Technology
AFLC	Air Force Logistics Command
AFLCM	Air Force Logistics Command manual

AFLCP	Air Force Logistics Command pamphlet
AFLCR	Air Force Logistics Command regulation
AFM	amplified frequency multiplier
	Air Force manual
AFMAG	Air Force Management Analysis Group
AFMEA	Air Force Management Engineering Agency
AFML	Air Force Materials Laboratory
AFMPC	Air Force Manpower Personnel Center
AFMV	Air Force motor vehicle
AFOSH	Air Force Occupational Safety and Health
AFOSI	Air Force Office of Special Investigations
AFOTEC	Air Force Operational Test and Evaluation Center
AFP	Air Force pamphlet
AFPI	Air Force procurement instructor
AFPR	Air Force plant representative
AFPRO	Air Force plant representative officer
AFQCR	Air Force quality control representative
AFR	Air Force regulation
	arming and fusing reliability
AFRCE	Air Force regional civil engineers
AFRCE-BMS	Air Force regional civil engineering ballistic missile support
AFRDD	director of development headquarters
AFRPL	Air Force Rocket Propulsion Laboratory
AFS	Air Force Station
	arming and fusing system
AF&S	arming, fusing and safety
AFSAB	Air Force Science Advisory Board
AFSARC	Air Force Systems Acquisition Review Council
AFSATCOM	Air Force Satellite Communications
AFSC	Air Force Systems Command
	Air Force specialty code
AFSCAPS	Air Force standard civilian automated pay system
AFSCF	Air Force Satellite Control Facility
AFSC/IN	Air Force Systems Command/Intelligence
AFSCM	Air Force Systems Command manual
AFSCP	Air Force Systems Command pamphlet
AFSCR	Air Force Systems Command regulation
AFSCS	Air Force satellite communications system
AFSI	Air Force standard item
AFSN	Air Force serial number (missiles)
AFSWC	Air Force Special Weapons Center
AFTAC	Air Force Tactical Application Center
AFTEC	Air Force Test and Evaluation Center
AFTO	Air Force technical order
AFW	Air Force weapon account
AFWAL	Air Force Wright Aeronautical Laboratory
AFWL	Air Force Weapons Laboratory
AFY	acre feet per year
AG	adjutant general
AGAVE	automatic gimbled antenna vectoring equipment

AGC	automatic gain control
	Aerojet General Corporation
AGE	aerospace ground equipment
AGIS	automated ground instrumentation system
AGL	above ground level
AGM	air-to-ground missile
AGMC	Aerospace Guidance & Meteorology Center
AGRP	air and ground random patrols
AGS	advanced guidance system
AGTM	automated Greenwich mean time
AHC	ALCC holdoff command
	airborne holdoff command
AI	academic instruction
	action item
	artificial intelligence
	air induced
AIAA	American Institute of Aeronautics and Astronautics
AI&CO	assembly, installation and checkout
AICUZ	Air Force installation compatible use zone
AIEE	American Institute of Electrical Engineers
AIG	address indicator group
AIL	airborne instrument laboratories
AIMS	automated integrated master schedule
AINS	alternate inertial navigation system
AIRS	advanced inertial reference sphere
AIS	avionics intermediate shop
AISP	analysis, integration and support plan
AIS/R	avionics intermediate shop/replacement
AJ	anti-jam
ALBM	air-launched ballistic missile
ALC	Air Logistics Center
	airborne launch capability
	airborne launch control
ALCC	Airborne Launch Control Center
ALCCP	ALCC processor
ALCM	air-launched cruise missile
ALCOR	ARPA-Lincoln C-band observable radar
ALCS	airborne launch control system
ALCSC	ALCS control
ALECS	Air Force Weapons Lab, Los Alamos, EMP Calibration and Simulation Facility
ALIN	aided laser inertial navigation
ALMAG	air-launched missile analysis group
ALMX	air-launched missile "X"
ALRC	Aerojet Liquid Rocket Company
ALS	azimuth laying set
ALSF	advanced location strike force
ALT	altitude
ALTAIR	ARPA-long range tracking and instrumentation radar
ALV	A&CO launch vehicle
AM	amplitude modulation

AMA	alert maintenance area
AMARC	Aerospace Maintenance and Regeneration Center
AMARV	advanced maneuvering reentry vehicle
AMC	Air Materiel Command
	Army Missile Command
AM&C	access monitor and control
AMCO	assistant monitor and control operator
	Aerojet Manufacturing Company
AMD	Aerospace Medical Division
AMF	alert maintenance facility
AMI	accidental motor ignition
AMIS	acquisition management information system
AMM	advanced multi-mission missile
AMMUS	Air Force minicomputer multi-user system
AMOS	ARPS Maui Optical Site (observation station)
AMP	aerosol masking payloads
	air monitoring program
	avionics modernization program
AMR	Atlantic Missile Range
AMS	acoustic memory systems
	aging mechanism study
AMSDL	acquisition management system and data requirements control list
AN	Rockwell International Autonetics
ANA	Army, Navy, Air Force
ANADAT	analog data tabulation
ANEACP	alternate national emergency airborne command Post
ANMCC	alternate national military command center
ANT	advanced nosetip technology
	abstract of new technology
A.N.T.	advanced nosetip test
ANTS	antenna subsystem
ANTV	advanced nosetip test vehicle
ANWD	alphanumeric wall display
ANZUS	Australia-New Zealand-United States
AO	action order
AOA	angle of attack
AOB	auxiliary operating base
AOCC	alternate operational control center
AODS	all ordnance destruct system
AOI	accidental ordnance initiation
AOP	airborne operational program
AOS	acquisition of signal
	army optical station
AOTP	ALCC operational targeting program
AOTT	all ordnance thrust termination
AP	acquisition plan
APC	automatic polarity conversion
APCE	air pollution control district
APD	analog processing & decommutation
APDS	advanced personnel data system
APG	Aberdeen Proving Ground

APL	applied physics laboratory
	approved parts list
APLM	auxiliary payload modules
APM	auxiliary process module
	assistant program manager
APO	adaptively planned option
APOGEE	high point in earth orbit
APS	airborne power supply
	airborne power system
APT	automatic picture transmission
	airborne procedures trainer
APU	auxiliary power unit
AQIA	air quality impact analysis
AQL	acceptable quality limits
AR	as required
A&R	assembly and recycle
ARAMS	advanced rapid attenuation measurement system
ARAR	accident risk assessment
ARB	alternate reconstitution base
	alternate recovery base
	award review board
ARC	aircraft readiness center
	Ames Research Center
	Atlantic Research Corporation
ARD	automatic release data
ARDC	Air Research & Development Command
ARE	alert readiness exercise
	alert response exercise
AFRES	air refueling squadron
ARES	advanced research electro-magnetic simulation
ARIA	advanced range instrumentation aircraft
ARIS	advanced range instrumentation ship
ARM	ALCM routing module
ARMS	adapter ring missile support
ARN	analysis revision notice
ARP	alert response plan
ARPA	Advanced Research Projects Agency
ARPANET	Advanced Research Projects Agency network
ARR	alert readiness rate
ARRS	Aerospace Rescue and Recovery Squadron
ARSIP	accuracy, reliability, supportability improvement program
ARSR	air route surveillance radar
ART	attack response team
	alert response team
	alert readiness test
	armed response team
AS	aging surveillance
	area substation
A&E	aging and surveillance
ASALM	advanced strategic air-launched missile
ASAP	as soon as possible

ASARS	advanced synthetic aperture radar system
ASAT	antisatellite
ASB	aerospace systems
ASC	advanced space communications area support center Aerojet Services Company
ASCE	American Society of Civil Engineers
ASCII	American standard code (for) information interchange
ASCONS	aerospace contractors
ASD	Aeronautical Systems Division (AFSC) aerospace division Assistant Secretary of Defense
$ASDC^3I$	Assistant Secretary of Defense for Command, Control, Communications and Intelligence
ASDIS	automated sample data instrumentation
ASE	area surveillance equipment
ASEG	augmented support equipment group
ASF	age sensitivity factor
ASG	auxiliary status generator alarm set group
ASI	age sensitivity item
AS&I	assembly, surveillance and inspection
ASIS	acquisition system information system
ASME	American Society of Mechanical Engineers
ASMS	advanced strategic missile system
ASOC	Army Space Officer Course
ASP	advanced stabilized platform
ASPC	Aerojet Solid Propulsion Company
ASPIRE	advanced spares program to improve readiness
ASR	auxiliary status reply automatic send and receive ALCM system reliability
ASSD	Autonetics Strategic Systems Division (Rockwell)
ASSET	aerothermodynamic elastic structural system environment test
AST	advanced systems trainer armament systems trainer
ASTM	American Society for Testing and Materials
ASU	automatic switching unit
ASUW	antisurface warfare
ASW	aerospace support wing antisubmarine warfare
A&T	assembly and test
ATA	aging trend analysis
ATB	advanced technology bomber
ATC	advanced technology center Air Training Command airborne test connector air traffic controller air target change
ATCS	automatic train control station

ATCM	advanced technology cruise missile
ATDA	augmented target docking adapter
ATE	automatic test equipment
ATG	aerospace test group
ATH	above the horizon
ATLAS	abbreviated test language for all systems
ATO	airborne test operator
ATOMS	automated technical order management system
ATOS	automated technical order system
ATP	acceptance test plan (procedure)
	airborne targeting program
ATR	Arthur Trumble radio
ATS	applications technology satellite
	automatic test system
	automatic test station
	automatic test set
	antenna test station
ATSO	ability to survive and operate
AT&SS	assembly test and system support
ATSS	automatic train surveillance system
AT&T	American Telephone and Telegraph Company
ATU	azimuth transfer unit
ATV	antenna test vehicle
ATW	aerospace test wing
AU	unit administration
AUR	all up round
AUTO	automatic launch command
AUTODIN	automatic digital information network
AUTOSEVCOM	automatic secure voice communications
AUTOVON	automatic voice network
AUXCP	auxiliary command post
AVE	airborne vehicle equipment
	aerospace vehicular equipment
AVISURS	aerospace vehicle and equipment inventory status and utilization reporting system
AVLC	audio visual learning center
AVTR	airborne video tap recorder
AW	aerospace wing
AWACS	airborne warning and control system
AWC	Air War College
AWD	alert with damage
AWG	accuracy working group
	American wire gauge
AWI	awaiting installation
AWM	awaiting maintenance
AWP	awaiting parts
AWS	air weather service
	advanced warning system
AZ	azimuth

BA	budget authorization
BAC	Boeing Aerospace Company
	budget at completion
	budget advisory committee
BACT	best available control technology
BAF	backup alert force
BAGGSS	battery activated gas generator squib simulator
BAO	basic attack option
BAS	battery activation system
BAS-D	Bendix Aerospace Systems Division
BATE	base activation test equipment
BBO	base budget office
BC	ballistic camera
BCD	baseline concept document of description
	binary coded decimal
BCE	base civil engineering
BCM	baseline correlation matrix
BCN	beacon
	bridge completion network
BCP	base communication processor
	base comprehensive plan
BCU	brine chiller unit
BCWP	budgeted cost of work performed
BCWS	budgeted cost of work scheduled
BDM	ballistic missile defense
BEA	best estimate of accuracy
BECO	base energy conservation office
	booster engine cutoff
BEE	bio-environmental engineer
BEEF	base engineer emergency force
BEGM	best estimate gravity model
BEI	best estimate of impact
BEP	bit error probability
BER	bit error rate
BERT	bit error rate test
BES	budget estimate submission
BET	best estimate of trajectory
BETA (B)	ballistic coefficient
BETTS	bolt extrusion thrust terminal system
BFSK	binary frequency shift keying
BGG	ballistic gas generator
BGRV	boost glide reentry vehicle
BH	blockhouse
BHP	brake horsepower
BI	background investigation
BIDS	backup impact display system
BIM	ballistic intercept missile
BIR	ballistic inflight reliability
BIT	built-in test
BITE	built-in test equipment
BLAM	boundary layer acoustic monitor
BLC	boundary layer coolant

BLEST	berm loaded explosive simulation technique
BLSS	base level sufficiency spares
BLM	Bureau of Land Management
BM	ballistic missile
BMAC	Boeing Military Airplane Company
BMAP	boost measurement and analysis program
BMAR	backlog of maintenance and repair
BMC	ballistic missile committee
BMD	ballistic missile defense
BMDATC	Ballistic Missile Defense Advanced Technology Center
BMDATC-O	Ballistic Missile Defense Technology Center Optics Directorate
BMDO	Ballistic Missile Defense Systems Organization
BMDSC	Ballistic Missile Defense Systems Command
BMDTP	ballistic missile defense test program
BMDTTP	ballistic missile defense test target program
BME	ballistic missile evaluation
BMERCP	base missile engineering control panel
BMEWS	ballistic missile early warning system
BMO	Ballistic Missile Organization
BMP	base mobility plan
BMRS	ballistic missile reentry system
BMSC	ballistic missile staff course
BMST	ballistic missile standardization team
BMT	ballistic missile team
BMWG	base mobility working group
BN	Burlington Northern
BNI	Bechtel National Inc.
BO	burn out
BOA	broad ocean area base ordering agreement
BOB	breakout box
BOD	beneficial occupancy date
BOI	basis of issue
BOM	beginning of measurement
B&P	building and proposal budgetary and planning
BOR	booster reliability without extendable nozzle exit cone
BOS	base operating support
BOSS	broad ocean scoring system
BPC	base communications processor
BPDT	base personnel decontamination team
BPF	band pass filter
BPS	battery power supply bits per second
BPTC	Boeing Pacific Test Center
BR	boost reliability
BRAG	backscatter radiation ablation gauge
BREW/S	ballistic receiver evaluator wafer and spacer
BRL	Ballistic Research Laboratory

BRVAD	ballistic reentry vehicle active decoy
BRVPD	ballistic reentry vehicle passive decoy
BSC	Bioenvironmental Service Corps
BSD	Ballistic Systems Division
BSDL	bulk storage device loader
BSE	broadcasting satellite equipment
BSM	bulk storage memory
BSP	business strategy panel
BSRO	base security response option
BSS	base submission summary
BTL	Bell Telephone Laboratories
BTSS	bomber tanker support basing test and system support
BTU	British thermal unit
BTV	beacon test van
BUR	built up roof
BURP	built up roof program
BVL	butterfly valve lock
BVM	basing verification missile
BW	biological warfare
BWE	breakwire encoder
BWG	budget working group
BWH	branched wiring harness
BWR	band width ratio
BY	budget year
C	confidential
C^2	command and control
C^3	command, control and communication
C^3CM	command, control and communication countermeasures
C^3I	command, control, communication and intelligence
C&A	calibration and alignment
CA	configuration audit contract award
CAB	Civil Aeronautics Board corrective action board
CAC	collimator azimuth check
CAD	computer aided design
CADB	comprehensive automated data base
CAEC	computer aided error correction
CAI	computer aided instruction
CAL	calibration
CALCS	common airborne launch control system
CALTP	canister and launch test program
C&AM	compliance and allocation matrix
CAM	computer aided manufacturing
CAMMS	computer aided maintenance management system
CAMP	computer aided message processing calibrate airborne measurement program

CAMS	calibration and measurement summary
	core automated maintenance system
CANN	cannibalization
CANNUS	Canadian/US ALCM Testing Program
CAO	contract administration office
CAP	computerized antenna pointing system
CAPS	communications and processing system
	corrective action problem summary
CAR	customer account representative
	crisis action room
	contractual action request
	command assessment review
CARA	combined altitude radar altimeter
CARDA	continental airborne reconnaissance for damage assessment
CARDEX	evaluation requirements monitoring system
CARE	crater and related effects
CASES	consulting and special engineering services
CASPER	contract areas summary position estimate report
CAT	category
	camper alert team
CATS	command antenna test set
CB	circuit breaker
	change board
C-BAND	3.9-6.2 GHZ frequency range
CBD	commerce bulletin daily
CBI	computer based instruction
CBMRM	circuit breaker master reset matrix
CBN	correlated bivariate normal
CBO	Congressional Budget Office
CBR	chemical-biological-radiological
	California bearing ratio
CBS	cost breakdown structure
CBT	computer based training
CC	carbon-carbon
	control console
C&C	command and control
CCATS	common components automatic test system
	common components automatic test set
CCB	configuration control board
CCBD	configuration control board directive
CCC	command control console
CCCS	command code control system
CCD	charged coupled device
	construction completion date
CCDR	component critical design review
	contract cost data report
CCL	contamination control line
CCN	contract change notice
C-CNT	carbon-carbon nose tip
CCO	contract change order
CCOC	consolidated contingency operating center

CCOS	common certification and operating system
CCP	consolidated command post
	carbon cloth phenolic
	contract change proposal
CCPDS	command center processing and display system
CCPDS-R	command center processing and display system replacement
CCR	cumulative continuation rate
	contract change request
CCRB	cost comparison review board
CCS	chronic critical shortage
CCSG	consolidated contingency steering group
CCT	corrosion control team
CCTS	combat crew training squadron
C-CUBE	command, control and communication
CCU	command center upgrade
CCV	code change verifier
CCW	counterclockwise
CD	command disable
	command destruct
	classification of defects and drag coefficient
CDB	command data buffer
CDC	career development course
	confined detonating cord
	Control Data Corporation
	control display console
CDF	confined detonating fuze
CD&F	countdown and flight
CDI	conventional defense initiative
	candidate deployment installation
CDM	continuously dispensing masker
CDN	cable data network
CDP	cost data plan
CDR	critical design review
CDRL	contract data requirements list
CDS	camp database system
	command destruct system
CDS&A	command destruct safe and arm
CDSR	contract data status report
CDT	command destruct transmitter
CDV	civilian distinguished visitor
CE	capability estimate
	civil engineering
CEIS	candidate environmental impact statement
CEL	combat evaluation launch
CEM	command equipment management
	civil engineering manual
	communications-electronics meteorological
CEMCO	Corps of Engineers Missile Construction Office
CEMS	comprehensive engine management system
CEMT	command equipment management team

CEP	commander's emphasis program
	circular error probable
CEPS	cits expert parameter system
CERF	civil engineering research facility
CESMAT	civil engineering and service management assistance team
CESMET	civil engineering and service evaluation team
CET	code eraser tool
CETS	contractor engineering and technical services
CEVG	combat evaluation group
CF	contingency force
	critical factor
CFE	contractor furnished equipment
CFM	contractor furnished materials
CFP	concept formulation package
CFR	controlled flexible response
CFS	complemented frame synchronization
CFSR	contract funds status report
CFT	contractor field team
CFY	current fiscal year
CG	communications group
	consolidated guidance
	center of gravity
CG/FLAS	center of gravity/fuel level advisory system
CGS	CONUS ground station
CGU	command generator unit
CHAFF	radar reflective material
CHARM	complex hazardous accidental release model
CHSS	consolidated headquarters squadron
CHT	casualty handling team
CI	configuration item
	critical item
	communication instrumentation
CIDS	critical item development specification
CIDW	computer input data word
CIGTF	central inertial guidance test facility
CINC	commander in chief
CINCSAC	Commander in Chief, Strategic Air Command
CIP	configuration identification package
CIPFS	critical item product function
CIST	cylindrical in-site tests
CITS	central integrated test system
CIV	code inserter verifier
	critical impact velocity
CIVS	code inserter verifier subsystem
CJQS	command job qualification standard
CJR	career job reservation
CL	centerline roll moment coefficient
CLC	command logic (link) controller
CLD	critical leads disconnect
CLDB	cross-linked double base propellant
C&LE	command and launch equipment
CLIN	contract line item number

CLIP	cancel launch in process
CLS	contractor logistics support
	combat logistics support
CLSS	combat logistics support squadron
CLT	closed loop thrust
C/M	canister-to-missile
CM	canisterized missile
	candidate material
	configuration management
	moment coefficient
CMARP	contingency mating and ranging program
CMBTCG	combat communications group
CMC	cruise missile carrier
	Cheyenne Mountain Complex
	CITS maintenance code
CMCA	cruise missile carrier aircraft
CMCP	computer manual control panel
CMD	command
	contract management district
CME	conventional mission effectiveness
CMF	cluster maintenance facility
	combat mission folder
CMG	contingency management group
	commanders management group
	command message generator
	control monitor group
	coupler message group
CMI	cruise missile integration
	computer managed instruction
CMIP	command mode installation program
CMIS	closed-loop maintenance information system
CMMR	command multi-mode radar
CMO	configuration management office
CMOD	configuration management office directive
CMOS	complimentary metal oxide semiconductor
CMP	configuration management plan
CMPG	command message processing group
CMPT	control monitor procedures trainer
CMRA	common missile radar altimeter
CMRS	calibration/measurement requirement summary
CMRT	continuing medical readiness training
CMS	commander's management system
CMSC	computer memory security check
	computer memory systems check
CMSF	canisterized missile storage facility
CMVC	computer memory verification check
CN	control number
CNEP	computer nuclear environment protection
	critical nuclear event pulse
CNG	critical no go
CNWDI	critical nuclear weapon design information
CO	change order
COB	close of business

COBOL	common business oriented language
CODN	component operational data notice
COC	combat operations center
	classification of characteristics
COE	corps of engineers
COI	critical operational issue
COMINT	communications intelligence
COMPES	contingency operations/mobility planning and executive system
COMSEC	communications security
CONPLAN	contingency plan
CONUS	continental United States
COPARS	contractor operated parts store
COPSAC	continuity of operations plan, Strategic Air Command
COR	contracting officer's responsibility
CORI	conventional operational readiness inspection
CORR	corrosion control team
CORT	combat operations review team
COSG	contingency operations steering group
	consolidated operations steering group
CP	command post
	carbon phenolic
	centrally procured
	center of pressure
CPA	cost-plus award
CPAF	cost-plus award free
CBP	charged particle beam
CPC	ceramic printed circuit
	communications processing and control
	computer program component
	corrosion prevention and control
CPCB	corrosion prevention and control board
CPCI	computer program configuration item
CPDP	computer program development plan
CPDS	computer program development specification
CPE	code processing equipment
CPF	canister processing facility
CPFF	cost plus fixed fee
CPI	cost plus incentive
CPIF	cost plus incentive firm
CPIN	computer program identification number
CPMPL	contractor selected parts materials and processes list
CPNT	carbon-phenolic nosetip
CPO	comprehensive performance objective
CPP	conceptual planning and programming
CPPL	contractor preferred parts list
CPPS	computer program product specification
CPQTP	computer program qualification test plan
C/P/R	controller, processor and recorder
CPR	cost performance report

CPS	code processing system
CPTS	comptroller squadron
CPU	central processing unit
CR	combat ready
CRA	continuing resolution authority
CRAMAF	canister rotation and missile assembly fixture
C-RATING	combat readiness rating
CRC	cyclical redundancy code
CRD	command receiver decoder confidential restricted data
CREV	closure removal vehicle
CRI	criterion-referenced instruction course
CRISP	computer resources integrated support plan
CRS	control readout station calibration requirements summary
CRSE	codes related significant event
CRT	cathode ray tube
CRWG	computer resource working group
CS	communications squadron closure subsystem contract sensor command and status
CSA	contractor support area
CSAF	Chief of Staff, United States Air Force
CSAO	conventional strategic attack option
CSAR	computerized sort and retrieval
CSAS	configuration status accounting system
CSB	closely spaced basing
CSC	central security control
C/SCSC	cost/schedule control systems
CSD	criteria signal decoder command signal decoder common strategic doppler
CSD(G)	command signal decoder (ground)
CSD(M)	command signal decoder (missile)
CSE	common support equipment
CSEP	communications security education program
CSF	CONUS sustaining force capsule support facility canister storage facility
CSG	combat support group
CSM	control store memory crypto sync message
CSMPG	command status message processing
CSNA	computer supported network analysis
CSOS	consolidated space operations center
CSO	complex safety officer
CSP	crew member seminar program
CSPCS	cost/schedule/performance control system

CSR	cable status ready
	concept selection review
	contract status report
CSRL	common strategic rotary launcher
CSS	contingency support staff
	canister/stage simulator
	communications system segment
CSSR	cost schedule status report
CTB	centralized training branch
	consolidated training branch
CTC	cost to complete
CTD	calestial training device
CTDB	common target data base
CTE	cable termination equipment
CTF	combined test force
CTL	combat training launch (now LSS)
CTLI	combat training launch instrumentation (now LS)
CTO	consolidated training office
CTOCU	central technical order control unit
CTP	comprehensive test plan
CTPB	carboxyl-terminated polybutadiene
CTBG	comprehensive test plan group
CTR	critical test review
CTT	combat targeting team
CTTC	Chanute Technical Training Center
CTU	cartridge tape unit
CU	conditioning unit
CV	cost variance
CVI	management and evaluation
CVO	combat vehicle operator
CVOT	combat vehicle operator training
CVP	cost variance package
CW	continuous wave
	carrier wave
	clockwise
	chemical warfare
CWBS	contract work breakdown structure
CWDE	chemical warfare defense equipment
CWDET	computer word dump with ET
CX	cargo experimental
CY	calendar year
CZR	designation for a ribbon-type
D^3	detection, discrimination and designation
DA	deployment area
D/A	digital to analog
DAA	designated assembly area
DAAC	drug and alcohol abuse control committee
DAAP	defense avionics assessment program
DAB	defense acquisition board
DABS	dynamic airblast simulation

DAC	digital to analog converter
	days after contract (award)
	data analysis center
	duty air controller
DACS	diagnostic and calibration set
DADS	data acquisition and display system
DAF	Department of the Air Force
	day after flight
DAFCS	digital automatic flight control system
DAG	data analysis group
	defense advisory group
	deployment attitude guidance
DAISS	digital airborne and interconnecting switching systems
DAL	data accession list
DAO	data analyst operator
DAR	data automation requirement
DARPA	Defense Advanced Research Project Agency
DARS	data acquisition and reduction specification
DA/S	damage assessment strike
DASO	demonstration and shakedown operation
DAT	damage assessment team
DATS	despun antenna test satellite
DAV	digital analog video
DB	decibel
	deep basing
DB1	data base 1
DBCON	data base conversion
DBG	data base generator
D-BOX	distribution box
DBS	doppler beam sharpening
	delayed barrier system
DC	data center
	data compressor
	direct current
	chief of communications branch
DCA	defense communication agency
DCC	data control center
	disaster control center
D/CE	directorate of civil engineering
DCG	disaster control group
DCM	deputy commander for maintenance
DCMAS	deployable core automated maintenance system
DCO	deputy commander for operations
DCP	development concept paper
	decision coordinating paper
DCR	deputy commander for resources
DCRM	deputy commander for resource management
DCS	defense communication system
	deputy chief of staff
DCS/S&L	deputy chief of staff, systems and logistics
DCU	digital control (computer) unit

DDA	direct duty assignment
	designated deployment area
DDC	data distribution center
DDESB	Defense Explosive Safety Board
DDG	digital data group
DDL	detailed deficiency listing
	document data listing
DDP	diagnostic data package
	distributed data processor
DDR&E	Director, Defense Research and Engineering
DE	damage expectancy
DECA	Defense and Economic Cooperation Agreement
DECCO	Defense Commercial Communication Office
DECDMP	decimal dump
DECL	declassify
DEFCON	defense condition
DELTA-T	delay time
DERA	defense environmental restoration account
DERDAT	derived data
DERP	defense environmental restoration program
DES	data encryption standard
DESC	Defense Electronics Supply Center
DEU	diesel electric (engine) unit
DEW	distant early warning
DFI	diesel fuel 1
DFLT	digital flight line tester
DFMR	dual frequency MEECN receiver
DG	distinguished graduate
	defense guidance
	Diego Garcia
DGZ	desired (designated) ground zero
DHC	data handling center
DIA	Defense Intelligence Agency
DIFM	due in for maintenance
DIG	digital station
DIGDAT	digital data tabulation
DIL	development integrated laboratory
DIRNSA	Director, National Security Agency
DISTAB	discreet tabulation
DL	depot level maintenance
DLA	Defense Logistic Agency
DLJ	downlink jamming
DLSC	Defense Logistics Services Center
DM	deployment module
	digital multimeter
	director of maintenance
DMATCH	Defense Mapping Agency Hydrographic Topographic Agency
DMCC	deputy missile combat crew commander
DMCCC-A	deputy missile combat crew commander-airborne
DME	deployment module electronics
D/ME	directorate of maintenance engineering
DMI	deployment mapping instrument

DMM	digital multimeter
DMSP	defense meteorological satellite program
DNA	Defense Nuclear Agency
DNS	Director of Nuclear Surety
DNSDP	defense navigation satellite development program
DO	deputy commander for operations
DO5	a wing's instructional systems manager
DO9	a wing's codes division
DO22	a wing's plans and intelligence division
DO22T	a wing's training branch
DO24	a wing's LCF management division
DOC	designated operational capability a wing's command post division
DOCSRT	document tape sort
DOD	Department of Defense
DODITS	DOD intelligence information system
DODWGS	DOD world geodetic system
DOE	Department of Energy
DOF	degrees of freedom
DOIB	destruct ordnance installation building
DOM	director of missile operations
DOMM	ICBM operations division
DOPMA	Defense Officer Personnel Management Act
DOS	distributed operating system destruct ordnance system
DOT	Department of Transportation designated optical tracker operations training division
DOTS	operations training scheduling
DOV	standardization and evaluation division operations standardization
DOW	directorate of weather
DPA	delegation of procurement authority
DPCC	disaster preparedness control center
DPDO	Defense Property Disposal Office
DPDS	Defense Property Disposal Service
DPIF	destruct package installation facility
DPL	double propellant loading
D/P&P	Director(ate) of Procurement and Production
DPO	disaster preparedness officer
DPQ	defense planning questionnaire
DPR	deployment position radar
DPRCI	disaster preparedness response and capability inspection
DPST	disaster preparedness support team
DPU	data processing unit
DR	downrange deviations discrimination radar discrepancy report
DRE	diverse reception equipment
DRF	disaster response force
DRIS	defense retail interservice support

DRMO	Defense Reutilization Management Office
DS	direct support
	deception shield
DSA	Defense Supply Agency
DSAP	data storage and processing
DSARC	Defense Systems Acquisition and Review Council
DSB	Defense Science Board
DSC	display set controller
DSCS	digital safety control switch
	defense satellite communication system
DSIWG	development/support/interface working group
DSM	decoy support module
DSO	defense systems officer
DSP	data (defense) support plan
DSR	design status review
DST	dispersal support team
DSTP	director, strategic target planning
DSW	director of special weapons
DTAF	deactivation task force
DTD	dated
	deputy test director
DT&E	development test and evaluation
DTL-S	Development Test Laboratory - Seattle
DTL-V	Development Test Laboratory -Vandenberg
DTN	designated transportation network
DTR	data trans-recorder
DTS	data transmission subsystem
DTVE	digital television element
DU	defense unit
DUI	driving under the influence
DVM	digital voltmeter
DVP	digital voice privacy
DVST	digital voice secure telephone
DW	disaster preparedness division
D-37	missile guidance and control computer
EA	environmental assessment
	emergency actions
EACU	emergency air conditioning unit
EAM	emergency action messages
EAP	emergency action procedure
EB	chief, evaluation management branch
EBR	electronic beam indicator
EBW	exploding bridgewire
ECA	electronic control amplifier
ECC	emergency combat capable
EECF	electronics, calibration and communication facility
ECCM	electronic counter-countermeasure
ECIP	energy conservation improvement program
ECLP	electronic controlled line platform

ECM	electronic countermeasure
ECMP	engine condition monitoring program
ECN	engineering change notice
ECOP	energy conservation opportunity program
ECP	engineering change proposal
	entry control point
ECS	environmental control system
ECSU	electronic control sequencing unit
ECT	enhanced contingency training
ECTG	energy conservation task group
ECTS	electrical checkout test set
ECU	environmental control unit
ED	engineering directive
EDB	expedient dispersal base
EDD	estimated delivery date
EDPT	electronic data processing test
EDS	electronic data system
EE	engineering estimate
EEC	extendable exit cone
EED	electro explosive device
EEFI	essential elements of friendly information
EEG	exercise evaluation group
EEP	expanded execution plan
	extended executive plan
EET	exercise evaluation team
EH	eastern hemisphere
EHF	extremely high frequency (30-300 GHZ)
EI	electromagnetic interference
EIS	environmental impact statement
	electrical interface simulator
	electronic interference suppression
EL	elevation
ELAB	electronic laboratory
ELC	execute launch command
ELF	extra low frequency
ELINT	electronic intelligence
ELMS	earth limb measurement satellite
ELSA	electrical load simulator assembly
ELSEC	electronic security
ELT	early launch terminator
ELV	expendable launch vehicle
EM	electromagnetic engineering model
EMB	engine management branch
EMC	electromagnetic capability
	electromagnetic compatibility
	executive management council
EMCS	emergency monitoring and control system
	energy monitoring and control system
EMDAS	expanded Minuteman data analysis system
EMI	electromagnetic interference
	electromagnetic incompatibility
EMP	electromagnetic pulse
EMP SHAT	EMP shield hardness assurance test

EMPSS	EMP sensor system
EMR	engineering management responsibility
	executive management responsibility
	electromagnetic radiation
	errant missile reporting
EMS	equipment management
EMSF	equipment maintenance shop facility
EMT	electro mechanical team
	equivalent megaton
EMTE	electromagnetic test environment
EMWDS	expanded missile warning display system
ENC	enable command
ENDO	endoatmospheric
ENEC	extendable nozzle exit cone
ENECR	extendable nozzle exit cone reliability
ENTC	enable test command
EO	electro-optical
	engineering order
	executive order
EOC	end of course
	end of contract
EOD	explosive ordnance disposal
	estimated on dock date
EOM	end of mission
	end of month
EOP	engineering operating procedure
EORSAT	ELINT ocean reconnaissance satellite
EOS	electrically overstressed
	equation of state
EOT	equal opportunity and treatment
EPA	environmental protection agency
	extended planning annex
	electrical power analysis
EPB	exhaust products barrier
EPC	environmental protection committee
EPG	execution plan generation
EPG&D	electrical power generation and distribution
EPM	external protection material
EMPR	executive program management review
EPP	executive plan program
EPROM	erasable programmable read only memory
EPS	electrical power system
	environmental protection system
EPTS	EWO profile training sortie
EPW	earth penetrator warhead
EQT	enhanced qualification training
ERA	electrical research associates
ERB	engineering review board
ERC	Energy Research Corporation
ERCS	emergency rocket communication system (494L)
ERD	electronic replica decoy
ERDA	Energy Research and Development Agency
ERDT	emergency response drain team

ERG	executive review group
ERP	evacuation rally point
	effective radiated power
ERS	electrical reference schematic
ERTS	environmental resources technology satellite
ESA	electronic surge arrestor
ESAS	electronically steerable antenna system
ESBI	educational subject block index
ESC	Electronic Security Command
ESCTS	explosive set circuity test set
ESD	electrostatic discharge
	environmental sensing device
	electronic systems division (AFSC)
ESG	excitation signal gyro
ESI	environmental control system severity index
ESMC	Eastern Space and Missile Center
ESOV	emergency shutoff valve
ESP	extended survival power
ESS	environmental stress screening
ESSA	Environmental Science Service Administration
ESSG	environmental sensing signal generator
ESST	engineering schedule status and tracking
ESV	earth satellite vehicle
ETA	estimated time of arrival
	eastern test area
ETB	engineering test basis
	engineering test bed
ETC	estimate to complete
ETF	electronic test facility
	engineering test facility
ETI	elapsed time indicator
ETIC	estimated time in commission
ET&M	electronic test and maintenance
ETO	estimated time in operation
	engineering test order
ETOR	estimated time of return
ETP	engineering test program
	engineering transfer package
ETR	eastern test range
ETS	expiration term of service
EUCOM	European Command
EVA	extra vehicular activity
EVL	event listing
EVS	electro-optical visual system
	electro-optical viewing system
EVS/FLIR	electro-optical viewing system/forward looking
EW	east-west
	electronic warfare
	early warning
EWC	evaluator work cage
EW/GCI	early warning/ground control intercept

EWO	electronics warfare officer
	emergency war order
EWPS	elevator work platform system
EWS	electronic warfare system
EXO	exoatmospheric
F	failure
FAA	Federal Aviation Administration
	final assembly area
FAC	first alert capability
FAD	first asset delivered
FAI	first article inspection
FAPDR	fabrication proof design release
FAR	facilities action request
	failure analysis report
FARB	failure analysis review board
FASCAP	fast acquisition search and track contractor acquired property
FAST	failure analysis by statistical techniques
FAT	final acceptance test
	factory acceptance test
FBAT	force balance acceleration transfer
FBIA	force balancing integrating accelerometer
FBM	fleet ballistic missile
FBW	fly-by-wire
FC	flight control (computer)
	fuel car
FCA	frequency control and analysis
	function configuration audit
	flight coolant assembly
FCAC	frequency control analysis center
FCB	facilities change band
FCC	Federal Communications Commission
FCDNA	Field Command Defense Nuclear Agency
FCE	flight control equipment (electronics)
	factory checkout equipment
FCEI	facility contract end item
FCGP	forecast constants generation program
FCID	flight constants identifier
FCIR	facility change initiation request facility change installation request
FCP	firm cost proposal
	flight control processor
FCR	facility change request
	flight coolant reservoir
FCS	flight coolant subsystem
FCU	final conditioning unit
FCV	flow control valve
F&D	fill and drain
FD	flight driver
FDC	fast data controller
FD/FI	fault detection/fault isolation

FDI	first deliverable increment
FDM	frequency division multiples
FDR	final design review
FDS	fence disturbance sensor
FDW	fault data word
FE	failure exclusion
FEAT	field evaluation analysis test
FEC	Federal Electric Corporation
FECP	facility engineering change proposal
FEIS	final environmental impact statement
FES	facility engineering squadron
FET	field effect transistor
FFNV	field fault not verified
FFP	firm fixed price
F&FP	force and financial plan
FFRF	first flight requirements freeze
FFT	fast fourier transform
FI	fault isolation
FIFO	first in first out
FILO	first in last out
FIMP	force improvement plan
FIN PLAN	financial plan
FIPS	federal information processing standard
FIR	flight information region
FLAG	forward located alert generation
FLCC	fixed launch control center
FLFRAM	fullframe printout
FLIMBAL	floated inertial measurement ball
FLIR	forward looking infrared radar
FLPMA	Federal Land Policy Management Act
FLS	free launch schedule
FLSC	flexible linear shape charge
FLTSAT	fleet satellite
FLTSATCOM	fleet satellite communication
FLY-2	fly-2 program
FM	frequency modulation
	fault matrix
	facility manager
	force modification
FMA	failure mode analysis
FMB	facility maintenance branch
	financial management branch
FMC	fully mission capable
FMCC	formed missile combat crew
FME	flight mode entry
FMEA	failure mode and effects analysis
FMECA	failure mode effects and critical analysis
FMET	flight mode entry time
FMMS	field missile maintenance squadron
FMS	field maintenance squadron
	foreign military sale
FMSE	fuel mobility support equipment
FMT	facility maintenance team

FO	fiber optic
FOB	forward operating base
	fractional orbital bombardment
FOBS	fractional orbital bombardment system
FOC	final operating capability
	full operating capability
	fiber optics converter
	fiber optics cable
FOD	foreign object damage
FODT&E	follow-on developmental test and evaluation
FOIA	Freedom of Information Act
FOL	forward operating location
FOM	figure of merit
FORSIZE	support force sizing
FORTRAN	formula translation
FOT	follow-on operating test
FOT&E	follow-on operating test and evaluation
FOTS	fiber optic transmission system
FOUO	for official use only
FP	flight program
	flight proof
FPA	flight plan approval
FPDR	flight proof design review
FPE	flight program entry
	flight program entered
FPI	fixed price incentive
FPIF	fixed price incentive form
FPP	fixed processing procedure
FPR	final process review
FPS	frames per second
FPS	feet per second
FPT	flight proof testing
FQIS	fuel quantity indicating system
FQR	formal qualification review
FQT	formal qualification test
FRA	Federal Railway Administration
FRAG	fragmentary order
FRD	formerly restricted data
FRE	false return eliminator
FRGM	flight region gravity model
FROG	force readiness oversight group
FRR	flight readiness review
FRT	flight reference trajectory
FRU	field replaceable unit
FSAS	fuel savings advisory system
FSC	federal supply code
	flight security controller
FSD	full scale development
FSE	facility support equipment
FSED	full scale engineering development
FSK	frequency shift keyed
FSN	federal stock number
FSRT	firm schedule return time

FSS	flight safety system
FSTE	factory special test equipment
FT	fire team
	feet
FTCCR	formal training course cost report
FTD	Foreign Technology Division (AFSC)
	flight test directive
	field training detachment
FTE	factory test equipment
FTM	flight test missile
FTOS	flight termination ordnance subsystem
FTRS	flight tracking subsystem
FTSRA	flight test system requirements analysis
FTTE	factory tooling and test equipment
FTU	flight test unit
FU	firing unit
FUPC	first unit production cost
FVIS	fuel vapor incinerator set
FWG	financial working group
	facility working group
FWPF	fine weave pierced fabric
FXR	flash x-ray
FY	fiscal year
FYDP	five year defense plan
	future year defense plan
G	gravity
	general series order
G/AIT	ground/airborne integrated terminal
GA	General Atomic
G/A	go ahead
GAA	garrison alert area
GAO	Government Accounting Office
GASCC	garrison alert and security control center
GB	ground burst
	gravity bomb
GAPL	group assembly parts list
GBI	gyro bottoming indicator
GBL	ground based laser
	government bill of lading
GBS	ground beacon system
GBU	glide bomb unit
G&C	guidance and control
GCA	gyrocompass assembly
	ground control approach
GCCU	ground cooling conditioning unit
	guidance and control cooler test unit
	guidance and control conditioning unit
GCI	ground control intercept
	guidance and control integration
GCMS	ground control and management system

GCN	ground communications network
GCSC	G&C signal conditioner
GCSCU	guidance and control signal conditioner unit
GDOP	geometric dilution of precision
GE	General Electric
	ground effectiveness
GEAP	generalized error analysis program
GEEIA	ground electronics installation agency
GEIS	general environmental impact statement
GEMP	groundburst electromagnetic pulse
GEMS	general energy management system
GEODSS	ground based electro-optical deep space surveillance
GEOS	geophysical earth orbiting satellite
GEP	ground entry point
	ground electric power
GEPS	ground electric power supply (system)
	garrison electric power supply (system)
GERTS	General Electric Radio Tracking System
GES	ground equipment system
GF	green flag
GFD	government furnished data
GFE	government furnished equipment
GEM	government furnished material
GFP	government furnished property
GFPL	government furnished property list
GFY	government fiscal year
GG	gas generator
G&G	geodetic and geophysical
GGP	gravity geodetic point
GGS	ground guidance system
	gravity cradiometer subsystem
GHZ	gigahertz
GI	geometric identification
GIDEP	government industrial data exchange program
GIP	guidance improvement program
GIS	general installation subcontractor
GLCC	garrison launch control facility
GLCM	ground launched cruise missile
GM	General Motors
	general management
GMAS	ground mobile automated data processing system
GMF	ground mobile force
	Garrison Maintenance Facility
GMI	ground maintenance interrogation
GMIS	geographical management information system
	garrison management information system
GMLCC	ground mobile launch control center
GMR	ground maintenance response
	ground maintenance reply
GMRD	guided missile research division

GMS	geostationary meteorological satellite
	guidance monitor system
GMSR	ground maintenance status response
	ground maintenance status reply
GMT	Greenwich mean time
	guidance missile trainer
GMTETS	guided missile test equipment test set
G/N	guidance and navigation
GN_2	gaseous nitrogen
GOAG	general officer advisory group
GOCO	government owned contractor operated
GOCU	ground ordnance control unit
GMV	government motor vehicle
GOPARS	government operated parts store
GOR	general operational requirement
GP	general purpose
	ground program
	geodetic point
GPO	Government Printing Office
GPS	global positioning system
G&PS	guidance and positioning system
GPS-RT	global positioning system receiver test
GPU	general processor unit
GRD	general requirements document
GREB	galactic radiation experiment background
GRT	ground readiness test
GRV	ground rule violation
GS	general schedule
GSA	General Services Agency
	gas storage assembly
GSE	General Systems Engineering
	ground support equipment
GSI	government source inspection
GSP	gyroscopic specular reflector
	gyro stabilized platform
GSS	geodetic survey squadron
	ground support system
GST	ground systems test
	ground status test
GSTC	ground system test command
GSTD	ground system test directive
GSTP	ground system test procedure
GSU	geographically separated unit
GT	glory trip
GTE	General Telephone and Electric (Sylvania) Company
GTF	ground test facility
GTL	ground test launcher
GTM	ground test missile
GTP	ground test plan
GTS	gyro test station
	ground test stage
GTU	ground terminal unit

GUP	guidance update program
GWP	generated with damage
GWEN	groundwave emergency network
GWOD	generated without damage
GZ	ground zero
HA	higher authority
	hardness assurance
HAB	high altitude burst
HAC	House Appropriations Committee
HAF	high altitude fuze
HALAT	hardness assurance lot acceptance test
HALOS	higher authority launch operations system
HAMOTS	high accuracy multiple object tracking system
HAP	high accident potential
	hardness assurance program
HARM	high speed anti-radiation missile
HAS	hardened alert shelters
HBW	heated bridgewire
HASC	House Armed Services Committee
HAT	hardness acceptance test
	hardware acceptance test
HC	hydrocarbons
	hardness critical
HCA	hazard control analysis
HCG	hot gas generator
HCI	hardness critical item
HCL	hardware closed loop
HCP	hardness critical process
HCRL	hazard control requirements list
HCU	hydraulic control unit
HCVE	hardware certification verification equipment
H&D	hardened and dispersed
HDCN	hardness data change notice
HDM	hardness data manual
	high drive multiplexer
HDP	human development program
	hardness data program
HDRF	Honolulu Data Reduction Facility (Kentron)
HE	high explosive
	human engineering
	hybrid explicit
HEAO	high energy astronomy observatory
HEFP	hybrid explicit flight program
HEG	hybrid explicit guidance
HEL	high energy laser
HEMP	high altitude electromagnetic pulse
HERT	headquarters emergency relocation team
HEST	high explosive simulation technique
	high explosive simulation test
HETF	Hill Engineering Test Facility
HEU	highly enriched uranium

HF	high frequency (3MHZ to 30MHZ)
	human factors
HFB	human factors board
HFE	human factors engineering
HFESG	human factors engineering steering group
HF/ISB	high frequency/independent side band
HF/SSB	high frequency/single side band
HFTE	human factors test and engineering
HFTE/M	human factors test and engineering (evaluation) maintainability
HGG	hot gas generator
HHCL	H-hour control line
HI	highly instrumented
	Hercules Incorporated & Honeywell, Inc.
HIC	hardened intersite cable
HICS	hardened intersite cable system
HII	hardness information index
HI-REL	high reliability
HIT	high impact transducer
HITS	hydroacustic impact timing system
HML	hardened mobile launcher
HMMWV	high mobility multi-purpose wheeled vehicle
HMP	hard mobile program
HMX	cyclotetramethyleneteranitramine
HO	historian
HOB	height of burst
HOE	homing overlay experiment
HOL	high order language
HOTP	Handbook of Operational Targeting Parameters
HP	horsepower
	Hewlett Packard
HPD	hard point defense
HPM	high powered microwave
	high priority maintenance
HPMSK	high priority maintenance support kit
HPU	hydraulic pumping unit
HQ	headquarters
HRCS	hazard response computer system
HRL	Human Resources Laboratory
HRP	human reliability program
HRR	high resolution radar
HRS	hard rock silo
H&S	hardness and survivability
HSAB	heavy stores adapter beam
HSDP	hardness surveillance definition program
HSETE	hardness surveillance engineering test equipment
HSP	hardness surveillance program
HSS	horizontal shelter site
	headquarters squadron
HSSC	high speed strip chart
HSSF	hypergolic storage stockpile facility
HSTE	human systems test and evaluation

HTA	hardened transmit antenna
HTHW	high temperature hot water
HTPB	hydroxy-terminated ploybutadiene
HTS	Hawaii Tracking Station
HUMINT	human intelligence
HUTE	hardened user terminal element
HVAC	heating, ventilating, and air conditioning
HVC	hardened voice channel
HYDROPACS	notice to mariners
H/W	hardware
HYT	high year of tenure
HZ	hertz (cycle-per-second)
IA	integrating accelerometer
	input axis
IAC	integrating associate contractor
IACS	ICBM airborne control system
IAD	interim acceptance demonstration
IADS	integrated air defense system
IAP	international airport
	improved accuracy program
IA&T	integration, assembly and test
IATE	intermediate automatic test equipment
IAU	interface adapter unit
IAV	inventory adjustment voucher
IAW	in accordance with
IB	impact burst
IBDA	indirect bomb damage assessment
IBM	International Business Machines
IBR	intra-base radios
IC	integrated circuit
ICBM	intercontinental ballistic missile
ICBMFES	ICBM facility engineering squadron
ICBMTMS	ICBM test maintenance squadron
ICC	instrumentation control center
	Interstate Commerce Commission
	initial connectivity capability
ICCCB	intersite connectivity and code control board
ICCP	inside cable communications plant
ICD	interface control drawing
	interface control document
ICDP	intelligence career development program
ICDR	incremental critical design review
	interim critical design review
ICF	installation and checkout facility
	integrated checkout facility
ICM	intercontinental missile
I&CO	installation and checkout
ICP	instructor control panel
	inventory control point
ICPS	ICBM code processing system
ICR	in-commission rate

ICS	interim contractor support
	interpretive computer simulation
	initial control system
ICT	intelligence crisis team
	intelligence cycle time
	initial commit time
ICTS	integrated crew training sortie
ICW	interactive courseware
ICWG	interface control working group
ICWGA	interface control working group action
ID	inside diameter
	interface devices
IDA	intruder detection alarm
	Institute for Defense Analysis
IDCAS	internal digital command and status
IDCSP	initial defense communication satellite program
IDCU	improved digital computer unit
IDE	intrusion detection equipment
IDHS	intelligence data handling system
IDIQ	indefinite delivery indefinite quantity
IDP	incremental data processor
IDR	interim design review
IDS	integrated defense system
	intrusion detection subsystem
IDSCS	initial defense satellite communications system
IDTG	integrated deployment task group
IDTGM	integrated deployment task group meeting
IELES	improved encoded launch enable system
IEMATS	improved emergency message automatic transmission system
IEMP	internal electromagnetic pulse
IF	intermediate frequency
	impact fuze
IFB	invitation for bid
IFCA	incremental functional configuration audit
IFD	inflight disconnect cable
IFE	installed fixed equipment
	inflight emergency
IFECT	intelligence and force employment cycle time
IFF	identification friend or foe
IFFN	identification friend/foe/neutral
IFLOT	intermediate focal length optical tracker
IFMP	integrated fuel management panel
IFPAR	integrated flight planning and requirements
IFSO	instrumentation and flight safety officer
IFSS	instrumentation and flight safety system
IG	inertial guidance
	inspector general
IGOR	intercept ground optical recorder
IGS	IONDS global segment
	inertial guidance system

IHARDS	integrated high altitude radiation detection system
IHE	insensitive high explosive
IICD	internal interface control drawing
IID	IMU initialization discrete
IIL	integrated injection logic
IIP	instantaneous impact prediction
IITRI	Illinois Institute of Technology Research Institute
IJC	instrumentation jumper cable
IL	inadvertent launch
	intermediate level maintenance
ILC	inhibit launch command
	inertial launch command
ILCO	instructor launch control operator
ILCP	instructor launch control program
ILCS	improved launch control system
ILF	interim launch facility
ILM	intermediate level maintenance
ILS	integrated logistics squadron
ILSC	integrated launch support center
ILSM	integrated logistics squadron manager
ILSMT	integrated logistics squadron management team
ILSP	integrated logistics squadron plan
ILT	imprecisely located target
IM	inventory manager
	item manager
IMC	integrated maintenance complex
IMF	integrated maintenance facility
IMINT	imagery intelligence
IMM	inert masking module
IMO	installation mobility officer
IMP	implementation management plan
IMPSS	improved Minuteman physical security system
IMS	interpretive microinstruction simulator
IMU	inertial measurement unit
IMUE	IMU electronics
INC	inhibit command
IND	inadvertent nuclear detonation
INE	inertial navigation element
INEP	IMU nuclear environment protection
INS	inertial guidance system
I/O	input/output
IOC	intelligence operations center
	initial operational capability
	initial operational capacity
	instructor orientation course
IONDS	integrated operational nuclear detonation detection system
IOP	input output processor
IOSRV	interconnector operable remover vehicle
IOT&E	initial operational test and evaluation
I/OU	input output unit

IP	integrated program
	initial point
IPA	integrated pen aid
IPB	illustrated parts breakdown
IPC	information processing center
IPCA	independent parametric cost analysis
IPD	inertial measurement unit performance data
	inertial performance data
IPDC	IPD enable
IPDR	IPD response (reply)
	incremental preliminary design review
IPE	instructor proficiency evaluation
	individual proficiency evaluation
IPET	in-plant engineering test
IPL	indentured parts list
	interim preferred list
IPR	in-process review
IPS	inches per second
	instrumentation power supply
IPST	initial production systems test
IQCC	indefinite quantity construction contract
IQR	interim quarterly review
IQT	initial qualification training
IQTRR	incremental qualification test readiness review
IR	infrared
	inspection report
	interface revision
IRAN	inspect and repair as necessary
IRBM	intermediate range ballistic missile
IRC	interim reprogramming capability
IRD	independent research and development
	interface requirement document
IRIG	inter-range instrumentation group
IRMA	interim repeater monitor assembly
IRO	immediate response option
IRP	installation restoration program
IRRS	infrared receiver set
IRSO	integrated record system order
IRSS	instrumentation and range safety system
IRT	initial response team
IRTI	IMU real time interrupt
IRV	inter-range vector
IS	intrusion sensors
ISB	industrial security bulletin
ISC	instrumentation signal conditioner
	integrated support complex
ISCU	integrated safety control unit
ISD	instructional systems design
	instructional systems development
ISDR	interim system design review
ISE	ICBM survivability evaluation
ISEE	international sun earth explorer

ISHCAR	integrated system hazard control assessment report
ISM	instructional systems manager informational systems manager industrial security manual
ISMD	instructional systems management division
ISMAP	instrumentation system margin analysis program
ISMOC	instructional systems manager orientation course
ISMP	instructional systems management program
ISP	integrated support plan
ISSL	initial spares support list
ISSR	incremental software specification review integrated support system reliability
ISST	ICBM super high frequency satellite terminal ICBM site support technology
IST	integrated system test
ISTB	integrated system test bed
ISV/IZ	inner security violated/inner zone
ISWG	instruction station working group
ITA	instrumented target area interface test adapter
ITC	integrated test center instrumentation telemetry for CDB only
ITCR	initial training and certification roster
ITDS	integrated technical data system improved technical data system
ITE	interim training equipment integral throat entrance
ITF	integrated test facility
ITL	integrate transfer launch
ITO	interim technical order
ITOFCN	interim technical order field change notice
ITOS	improved TIROS operational satellite
ITOT	total impulse
ITP	instructor training program integrated test program
ITR	integrated test requirements
ITS	improved third stage
ITSC	instruction transfer security check
ITT	International Telephone and Telegraph
ITU	interface terminal unit
IUE	international ultra-violet explorer
IUS	initial upper stage interim upper stage
IVD	interactive video disc
IV&V	independent verification and validation
I&W	indication and warning
IWP	in-service work plan
IWS	integrated weapon system
IWST	integrated weapon system training
IZ	inner zone

JA	Johnston Atoll
JAN	justification for authority to navigate
JANAF	Joint Army-Navy-Air Force
JANNAF	Joint Army-Navy-Air Force-NASA
JASDF	Japan Air Self Defense Forces
JBO	junction burnout
J-BOX	junction box
JCS	joint chiefs of staff
JCSAN	joint chiefs of staff alerting network
JCN	job control number
JDA	joint deployment agency
JEWC	joint electronic warfare center
JI	Johnston Island
JIIC	junction isolated integrated circuit
JIMFOG	joint installation management flag officer group
JIRSG	joint interservice resource study group
JMENS	joint mission element needs statement
JOD	joint occupancy date
JON	job order number
JOP	joint operating plan joint operating procedure
JOPS	joint operational planning system
JOT&E	joint operational test and evaluation
JOTR	joint operational and technical review
JPASO	joint Pacific area scheduling office
JPG	job proficiency guide
JPIC	joint plans interim change
JPL	jet propulsion laboratory
JPR	job performance requirement
JPRL	job performance requirements list
JPSS	joint planning staff for space
JPTL	job performance task listing
JQS	job qualification standard
JQT	job qualification training
JRIAG	joint range instrumentation accuracy improvement group
JRMB	joint requirements and management board
JRMET	joint reliability/maintainability evaluation team
JRSC	jam resistant secure communications
JSCP	joint strategic capabilities plan
JSCS	joint strategic connectivity staff
JSPDS	joint strategic planning document supporting analysis
JSS	joint surveillance system
JSTARS	joint surveillance and target attack radar system
JSTPS	joint strategic target planning staff
JTA	joint test assembly
JTACMS	joint tactical missile system

JTD	joint table of distribution
JTF	joint task force
JTIDS	joint tactical information distribution system
JUO	joint user organization
JWG	joint working group
K/A	keep alive
KBPS	thousand bits per second
K-BAND	11.0 GHZ to 33.0 GHZ
K&C	Karagozian and Case
KCCC	keys and codes control center
KEV	thousand electron volts
K&PS	thousand feet per second
KHZ	kilohertz
KIAS	knots inertial (indicated) air speed
KILOTON	explosive power of 1,000 tons of TNT
KIPS	thousand instructions per second
KMR	Kwajalein Missile Range
KMR(E)(N)(S)	Kwajalein Missile Range (east) (north) (south)
KMRD	Kwajalein Missile Range directorate
KN/KN	knot
KOPS	thousand operations per second
K/P	keyboard printer or keypunch
KREMS	Kiernan Reentry Measurement Site
KSC	Kennedy Space Center
KSPS	thousand samples per second
KST	Kwajalein standard time
K-S TEST	Kolmogorov-Smirnov test
KT	kiloton
KV	kilovolts
KVR	keying variable plug
KW	kilowatts
KWH	kilowatt hours
L	local time
LAA	launch attack area
LAB	launch assembly building low altitude burst
LABF	low altitude burst fuze
LABRV	large advanced ballistic reentry vehicle
LAC	logistics action center
LAF	low altitude fuzing
LAG	launch analysis group
LAIRS	lightweight advanced inertial reference sphere
LAM	low altitude monitor launcher aft module
LAMPS	logistics assessment of modification programs
LANL	Los Alamos National Laboratory

LAR	low angle reentry
LASB	launch auxiliary support building
LASCOM	laser communications
LASD	local area surveillance detection
LASER	light amplification by stimulated emission of radiation
LAWS	low altitude warning system
L&B	launch and boost
L-BAND	390 MHZ to 1500 MHZ
LBF	pounds force
LBICBM	land based ICBM
LBM	pounds mass
LBRV	large ballistic reentry vehicle
LC	life cycle launch command launch conductor letter contract
LCA	launch corridor attack launch closure actuator
LCB	limited commitment basis
LCC	launch control center life cycle cost
LCCA	life cycle cost analysis
LCC/DTC	life cycle cost/design to cost
LCCWG	life cycle cost working group
LCD	liquid crystal display
LCDB	launch control display board
LCDN	launch control equipment distribution panel (normal)
LCDS	launch control equipment distribution panel (standby)
LCEB	launch control equipment building
LCF	launch control facility
LCFDN	launch control facility down
LCFP	launch control facility processor
LCL	lower confidence level
LCLA	launch control lighting panel
LCMO	LEPS control and monitor operator
LCMS	life cycle management system
LCMU	local control monitor unit lounder control monitor unit
LCO	launch control officer
LCOM	logistics composite model
LCP	local coastal plan launch control panel launch control program
LCPA	launch control power panel
LCS	launch control system
LCSB	launch control support building
LCSC	launch control system controller
LCSO	launch control safety officer
LCT	launch control team launch capability test

LCX	logistics plans division
LD	launch disaster
L/D	length to diameter (ratio) lift to drag (ratio)
LDE	launch demonstration exercise
LE	launch emplacement
LEAD	launch enable airborne decoder
LEAP	launch emergency action plan
LEB	launcher equipment building
LECD	launch enable control decoder
LECG	launch enable control group
LECGSP	launch enable control group signal panel
LECS	launch enable control system
LED	light emitting diode
LEDEU	launch enable decoder electronic unit
LEED	launch enable execute device launch enable execute decoder
LEES	launch enable execute system
LEGG	launch eject gas generator
LEM	logistics element manager
LEMC	launch enable master console
LE/MC	launch essential/mission critical
LEP	logistics excellence program
LEPS	launcher environmental protective system
LER	launcher equipment room
LES	launch enable system launch enable switch
LF	launch facility low frequency (30KHZ to 300KHZ)
L&F	launch and flight
LFDN	launch facility down
LFES	launch facility environmental shelter
LFLC	launch facility load cartridge
LFNA	launch facility not authenticated
LFNG	launch facility no go
LFNI	launch facility not interrogated
LFOS	launch facility out of synchronization
LFOSET	launch facility operational support equipment trainer
LFSU	launch facility startup unit
LFT	launch facility trainer launch facility team
LF/VLF	low frequency/very low frequency
LGB	directorate of missile maintenance
LGM	launched guided missile
LGM-30B	silo launched (L) surface attack (G) guided missile (M) Minuteman (30) followed by model letter designator (B)
LGX	logistics plan division
LGY	logistics analysis
L&I	launch and impact
LI	lithium
LITCV	liquid injection thrust control value

LIP	launch in process
LITE	laser/infrared tracking equipment
	logistical integrated equipment
LITVC	liquid injection thrust vector control
LKA	loss of keep alive
LKV	loss of keying variable
LL	long lead
	Lincoln Laboratories
LLC	limited life component
L&LF	launcher and launch facility
LLI	long lead item
LLMM	longer life motor modification
LLO	logistics liaison office
LLS	lower launch structure
LLTV	low light television
LLLTV	low light level television
LLNL	Lawrence Livermore National Laboratory
LM	local menu
LMR	land mobile radio
LMSC	Lockheed Missile and Space Company
L/N	land navigation
LN_2	liquid nitrogen
LNC	launch not commanded
LNG	liquid natural gas
LNO	limited nuclear option
LNOCC	limited nuclear option coordinating committee
LO	liftoff
L/O	limited operation
LOAD	low altitude defense
LOADS	low altitude defense system
LOC	limited operational capability
	letter of consent
LOCC	launch operations control center
LOCO	locomotive #1 or #2
LOD	letter of designation
LOE	level of effort
LOGFAC	logistics feasibility analysis capability
LONOTES	local notice to mariners
LOOKING GLASS	SAC airborne command post
LOPP	loss of primary power
LORAN	long range aid to navigation
LOREC	liftoff record
LORI	limited operational readiness inspection
LORV	low observable reentry vehicle
LOS	loss of signal
	loss of sight
	line of sight
LOV	loss of video
	loss of view
LOX	liquid oxygen
LPCP	limited privilege communications program
LP	local purchase
LPD	launch port door

LPF	logistics planning file
	low pass filter
LPGG	liquid propellant gas generator
LPM	lines per minute
LPORI	local practice operational readiness inspection
LPP	launch preparatory panel
	launch point processor (same as LVP)
LPS	large processing system
	launch protection system
LPSU	large processing system update
	large processing system unit
LPTV	large payload test vehicle
LPU	large processing unit
	line printer unit
LQLIP	logistics quality of life improvement program
LR	launch reliability
LRA	logistics requirements analysis
LRC	longitudinal redundancy check
LRGM	launch regional gravity model
LRIG	long range issues group
LRIT	long range issues team
LRSLA	long range service life analysis
LRSSP	long range strategic survivability plan
LRT	launch reference time
	logistics readiness team
LRT-100	Lorain manlift crane
LRU	line replacement unit
LS	launch site
LSA	logistical supply assembly
	logistical support analysis
LSAP	logistics support analysis plan
LSAR	logistics support analysis report
	logistics support analysis record
LSB	launcher support building
	launcher services building
	least significant bit
	long super bates
	lower sideband
LSC	launch support center
	linear shaped charge
	logistics support cost (formerly CTLI)
LSCA	logistics support cost analysis
LSD	launch signal device
	launch safety device
LSE	launch support equipment
LSET	logistics supportability evaluation team
LSG	lateral support group
LSI	large scale integrated circuit
LSIS	lateral shock isolation squadron
LSM	logistics support manager
LSMI	logistics support management information
LSMIP	launcher status missile indicator panel

LSPS	launcher sump pump system
LSRF	logistics support resource funds
LST	launch support team
LT	launch tube
LTO	late takeoff
LTAD	launch tube access door
LTPD	lot tolerance percent defective
LV	launch vehicle
LVDT	linear variable displacement transducer
LVP	launch verification panel
LVT	launch vehicle transporter
LWC	liquid water content
LWIR	long wave infrared
LZ	loading zone
M	symbol for missile
	freestream mach number
	meters
MA	missile away
	material authorization
	munitions area
M&A	monitor and alarm
MAB	missile assembly building
	missile allocated baseline
MAC	Military Airlift Command
	motor associate contractor
MACR	manpower authorization change requests
	modified advanced capability radar
MAD	mutual assured destruction
MAE	missile accuracy evaluator
MAF	missile assembly facility
MAIC	missile academic instructor course
MAINT	maintenance
MAIRS	modified advanced inertial reference sphere
MAJCOM	major command
MALS	miniature air-launched segment
MAM	minor activity memo
MAMS	missile assembly and maintenance shop
MAO	major attack option
MAP	multiple aim point
	missile application program
MAPO	methyl aziridine phosphine oxide
MAPP	modern aids to planning program
MAPT	maintenance activation planning team
MAR	maintainability action response
	maintainability action request
	management assessment review
MARE	major accident response exercise
MARG	multiple axis rate gyro
MARP	mating and ranging program
MARV	maneuverable reentry vehicle
MASS	maritime air surface surveillance

MAST	military assistance to safety and traffic
MAT	manufacturing assistance team
MATE	modular automatic test equipment
MATS	mission analysis and trajectory simulation
MAW	military airlift wing
MAWG	maintenance activation working group
MB	millibar
	maintenance branch
	deputy commander for maintenance
MBA	missileborne antenna
	maintenance supervisor
MBAR	missile base adapter ring
MBCP	missile base communications processor
MBM	maintenance control division
MBMS	maintenance plans and scheduling branch
MBO	management by objective
	metallization burnout
MBQ	maintenance quality assurance division
MBRS	missile borne receiver set
MBRV	maneuvering ballistic reentry vehicle
MBS	maintenance branch set
	maintenance support division
MBT	maintenance training control division
MBTT	maintenance team training branch
MBTU	mean British thermal unit
MC	mission capable
	missile computer
	maintenance control
	megacycles
	minor construction
	maintenance car
M&C	monitor and control
M/C	missile canister
MCBF	mean cycle between failures
MCC	mobility control center
	mission critical circuit
	missile combat crew
	missile combat competition
MCC-A	missile combat crew-airborne
MCCC	missile combat crew commander
MCCM	missile combat crew member
MCCS	missile control communications system
MCG	memory care (controller) group
MCGTS	memory controller group test set
MCL	master change log (list)
MCM	major cycle marker
	multi-command manual
MCMEP	missile crew member education program
MCO	monitor and control operator
MCP	military construction program
MCR	master change record
	measurement change request
	mission configuration requirement

MCU	mechanical control (code) unit
MD	mission director
	mechanical disconnect
MDAC	McDonnell Douglas Astronautics Company
MDAS	maintenance data analysis
	maintenance data acquisition
MDC	maintenance data collection
	mission duty cycle
	McDonnell Douglas Aircraft Company
MDF	mild detonating fuse
MDL	mobile duty location
MDPS	mission data preparation system
MDR	materiel deficiency report
	missile design review
	MOSR discrepancy report
MDS	mission design series
MDU	memorandum of understanding
ME	mission effectiveness
MEB	missile electronics branch
	missile engineering branch
MEBU	mission essential backup
	minimum essential backup
MECA	missile electronics and computer assembly
	missile enable command authentication
MECO	main engine cutoff
MECS	missile entry and control system
MED	microelectronic device
	missile engineering directive
MEDEVAC	medical evacuation
MEDL	master engineering document list
MEECN	minimum essential emergency communications system
MEF	middle east force
	mission effectiveness factor
MEGATON	explosive power of 1 million tons of TNT
MEI	management evaluation inspection
	management effectiveness inspection
MEL	master equipment list
	missile erector launcher
MELP	master EWO lesson plan
MEM	multiple engagement model
MEMET	mechanical equipment maintenance evaluation team
MENS	mission element need statement
MEO	maintenance engineering order
MEOP	maximum effected operating pressure
MEOT	maximum expected operating temperature
MEP	message error probability
MER	multiple ejector rack
	message error rate
MESL	mission essential subsystem list
MESP	Minuteman extended survival power

MET	mission essential trainer
	missile equipment trailer
	management engineering team
	maintenance equipment trailer
MEU	memory erase
	memory extension unit
MEV	million electron volts
MEW	Minuteman evaluator wafer
MF	medium frequency (300 to 3000 khz)
	maple flag
	munitions facility
MFCA	missile flight caution area
MFCC	missile flight control center
MFCO	missile flight control officer
MFCOR	missile flight control operations requirements document
MFCS	missile flight control supervisor
MFDS	multifunction display set
MFHA	missile flight hazard area
MFK	multifunction keyboard
MFL	missile fault location
MFP	major force program
MFR	memorandum for record
MFSK	memory frequency shift keying
MFSO	missile flight safety officer
MFT	mobile fire team
MG	motor generator
M-GAL	millions of gallons
MGC	missile guidance computer
MGCF	missile guidance and control system facility
MGCS	maintenance guidance control system
	maintenance guidance control set
	missile guidance control system
MGE	mechanical maintenance ground equipment
MGFEL	master government furnished equipment list
MGPS	missile guidance power system
MGR	message generator recorder
MGS	missile guidance system
	missile guidance set
MGSC	missile guidance set control
MGSE	missile guidance set electronics
MGT	mobile ground terminal
MHD	magneto-hydrodynamics
MHT	missile handling team
	material handling team
MHV	miniature homing vehicle
MHZ	megahertz
MIA	management information analysis
MIAG	management information analysis group
MIC	missile instructor course
	management information center
MICAP	mission capability
MIDAP	mission design and analysis program

MIDAS	missile detection alarm system missile intrusion detection assessment
MIF	mobile instrumentation facility
MIG	miniature integrating gyroscope
MIJI	meaconing intrusion jamming and interference
MILCON	military construction
MILE	Minuteman integrated life extension
MILES	multiple integrated laser engagement system
MILNET	military network
MILS	missile impact location system
MILSATCOM	military satellite communication
MILSCAP	military standard contract administration procedures
MIL-SPEC	military specifications
MIL-STD	military standards
MILSTAR	military strategic and tactical relay system
MINET	movement information network
MINT	miniature instrumented nosetip test
MINSPEC	Minuteman telemetry specifications
MIP	materiel improvement project modification improvement project missile impact prediction
MIPR	missile instrumentation precision radar military interdepartmental purchase request
M&IR	maintenance and inspection
MIRV	multiple independently targetable reentry vehicle
MIS	management information system magnetic inertial switch
MISM	maintenance instructional system manager
MISMO	maintenance interservice support office
MIT	maintenance instructional techniques
MITRE	communications associate contractor
MIU	MECA interface unit missile interface unit
MJNPE	mobile joint nuclear planning element
MK	mark
MLB	multilayer board
MLC	missile launch crew
MLCC	mobile launch control center
MLCG	missile launcher C^3 group
MLE	missile launch envelope
MLF	missile launch facility
MLO	missile liftoff
MLP	master lesson plan
MLRP	Minuteman long range plan
MLT	munitions lift trailer
MLV	missile launch vehicle mobile launch vehicle
MM	Minuteman
MMA	Martin Marietta Aerospace
MMAC	material management aggregation
MMB	missile mechanical branch

MMDDP	Minuteman derived data program
MMED	director of materiel management
MMEECS	minimum essential emergency communications system
MMEIC	Minuteman evaluator/inspector crane
MMH	monomethyl-hydrazine
MMI	man-machine interface
MMM	Minuteman modernized
MMP	maintenance management program
MMPM	MEECN message processing modem
MMPS	MEECN message processing system
MMRBM	mobile mid-range ballistic missile
MMS	munitions maintenance squadron
	multi-mission satellite
MMT	missile maintenance team
MNOS	metal nitride oxide semiconductor
MOA	memorandum of agreement
	minute of angle
	military operating area
MOAS	missile ordnance arm switch
MOB	main operating base
MOBS	multiple orbital bombardment system
MOC	missile ordnance controller
MOD	modification
MOD5R2/5T/5TR	a modification of the Mark-2 reentry vehicle containing S-band telemetry and C-band beacon
MOD 6	a modification of the Mark-12 reentry vehicle containing neither telemetry nor a C-band beacon
MOD 7	a wafer containing S-band telemetry, a C-band beacon, and the command destruct receiver
MODEM	modulator demodulator
MOE	measure of effectiveness
MOES	missile ordnance enabling switch
MOGAS	motor gasoline
MOI	maintenance operating instruction
MOL	manned orbiting laboratory
MOMS	modified operational missile
MONOCOQUE	a type of structure/construction in which the skin of the structure bears the primary stress
MOP	memorandum of policy
MORE	missile operational receiver evaluator
MOS	metal oxide semiconductor
MOSE	mobile operational support equipment
MOSEP	mobile operational support equipment processor
MOSI	missile operational status interrogation
MOSP	missile operational status printout

MOSR	missile operational support requirements
	missile operational status response
	missile operational status reply
MOSS	missile operational software simulation
MOTAM	moving target attack missile
MOTE	mobile transporter emplacer
MOTIF	Maui Optical Tracking Instrumentation Facility
MOTP	Minuteman operational targeting program
MOTR	miss other than reentry
MOU	memorandum of understanding
MP	monopulse
	maintenance planning
M&P	materials and processes
MPA	mean point of airburst
MPAD	message processing and decoding
MPAL	modernized penetration aids launcher
MPC	micro-programmed controller
MPCU	message processing control unit
MP&E	maintenance personnel and equipment
MPERS	maintenance personnel evaluation reporting system
MPF	maintenance processing facility
	multi-purpose facility
MPHN	missile potential hazard network
MPHT	missile potential hazard team
MPHTC	missile potential hazard team chief
MPI	mean point of impact
MPL	maintenance parts list
	manufacturing parts list
MPMS	missile performance measurements system
MPN	mobility position number
MPP	Minuteman power processor
	multiple payload program
	materials processes procedures
MPR	mobility personnel roster
MPS	multiple protective structure
	multiple protective shelter
	member of professional staff
MPT	missile procedures trainer
MPTO	military procurement technical order
	missile procedures trainer operator
MPU	mobile processing unit
MR	milliradians
M&R	maintenance and reliability
	maintenance and repair
MRASM	medium range air-to-surface missile
MRB	material review board
MRBM	medium range ballistic missile
MRCN	missile requirements control number
MRF	Minuteman risk force
	minimum risk force
	missile reconstitution force

MRFT	minimum risk force and missile reconstitution team
MRG	modification review group
MRL	mission requirement letter
MROCD-PK	Missouri River Office Corps Division - Peacekeeper
MRR	maritime radar reconnaissance
MRSS	mobile range safety system
MRT	miniature receive terminal
	minimum reaction time
MS	margin of safety
	mass simulator
	materials specification
MS/ms	milliseconds
M&S	maintenance and security
MSA	munitions storage area
MSAD	mechanical safe and arm device
MSAF	munitions squadron administration facility
MSB	missile support building
	most significant bit
MSC	mass storage controller
	major subordinate command
MSCC	module security control center
MSCF	master surveillance and control facility
MSCRF	master surveillance control and response facility
MSCU	M-X security crypto unit
MSD	missile systems division
MSD/L	mass storage device/loader
MSE	mission support equipment
	maintenance support equipment
MSEF	maintenance support equipment facility
MSEP	maintenance standardization and evaluation program
MSET	maintenance standardization and evaluation team
MSF	maintenance support facility
MSG	message
MSGP	missile system ground safety package
MSI	maintenance status interrogation
	medium scale integrated circuit
MSIC	Missile and Space Intelligence Center (US Army)
MSIP	missile status indicator panel
MSL	missile
	mean sea level
	maintenance supply liaison
	manpower source list
MSO	Military Satelite Communication Systems Office
MSOC	missile staff officer course
MSP	missile simulation program
MSPF	missile stage processing facility

MSR	missile site radar
	margin of safety rating
	maintenance status reply
MSRO	missile security response option
MSS	missile support squadron
	missile suspension system
	missile security squadron
	mobile surveillance shield
MSSR	missile system status report
MST	missile service towet
	mountain standard time
MT	mission trainer
	missile test
	megaton
MTBCF	mean time between critical failures
MTBD	mean time between demand
MTBF	mean time between failures
MTBMA	mean time between maintenance actions
MTBR	mean time between recycle
	mean time between repair
MTC	moving trajectory coordinate
	moving trajectory coordinate system
MTD	moving target designator
	missile training device
MTG	missile test group
MTM	message traffic monitor
MTP	message through put
MTR	magnetic tape recorder
MTS	mission test specification
	member of technical staff
MTTR	mean time to repair
MTU	magnetic tape unit
MTW	missile throw weight
MU	multiplex unit
MUG	missile umbilical group
MUI	maintenance awaiting installation
MUN	munitions
MURA	missile umbilical receptacle assembly
MUSEP	munitions standardization and evaluation program
MUTES	multiple threat emitter system
MUX	multiplexer
MV&E	maintenance vehicle and equipment
MWCS	missile warning computer system
MWG	missile warning group
MWH	megawatt hour
MWO	missile warning officer
MWS	missile warning system
	missile warning squadron
	mobile work surface
MX	missile X
	advanced ICBM
	Peacekeeper missile

NA	not applicable
NAAS	North American Air Defense Command Attack Alert System
NAC	network analysis corporation
NAF	numbered air force non-appropriated funds
NACSEM	national agency for communication security electromagnetic information memorandum
NACISM	national communication secure emanations systems information memorandum
NAFS	Newark Air Force Station
NASA	National Aeronautics and Space Administration
NATIV	Navaho research test vehicle
NATO	North Atlantic Treaty Organization
NAVPRO	Navy Procurement Office
NAVSEA	Navy Sea System Command
NBC	nuclear, biological, chemical
NBP	near real time batch processor
NBS	National Bureau of Standards
NC	no charge
NCA	National Command Authorities
NCMC	North American Air Defense Command Cheyenne Mountain Complex
NCS	navigational development satellite North American Air Defense Command computer system
NCU	nozzle control unit
NDE	non-destructive evaluation
NDI	non-destructive inspection
NDMA	N-nitrosodimethylamine
NDRE	natural disaster response exercise
NDRO	non-destructive readout
NDS	nuclear detonation detection system
NDT	non-destructive test
NE	noted and evaluated
NEACP	National Emergency Airborne Command Post
NEC	national electrical code
NED	Northrop Electronics Division
NEMA	National Electrical Manufacturing Association
NEP	nozzle exit plan nuclear environment protection
NEPA	National Environmental Protection Act
NFL	nitrate ester plasticized polyether new foreign launch
NFTAT	numerical fault tree analysis technique
NGRC	no go reset control
NH&S	nuclear hardness and survivability
NI	not instrumented
NI&RT	numerical index and requirements table
NIE	national intelligence estimate
NLC	not launch capable

NLT	no later than
NM	nautical mile
NMC	not mission capable
	National Military Command
NMCC	National Military Command Center
NMCM	not mission capable maintenance
NMCS	national military command system
	not mission capable supply
NME	national military establishment
NMOS	N channel metal oxide semiconductor
NMR	nuclear magnetic resonance
NMTP	new material test program
NMLT	new material laboratories test
NO	normally open
NOA	non-operating active
NOCM	nuclear ordnance commodity manager
NOD	no defect
NOFORN	not releasable to foreign nationals
NORAD	North American Air Defense Command
NORS	not operational ready supply
NOS	network operating system
NOTAM	notice to airman
NOTS	naval ordnance test station
NOVRAM	non-volatile random access memory
NPL	national priority list
NPPAR	non-preferred part approval requirement
	non-preferred part approval request
NRA	network resolution area
NRF	nuclear reserve force
NRL	naval research laboratory
NRTS	not repairable this station
NRVA	nuclear radiation vulnerability assessment
NRZ	non return to zero
NS	nuclear survivability
NSA	National Security Agency
NSB	near surface burst
NSC	notice of schedule change
NSCCA	nuclear safety crosscheck analysis
NSDD	national security decision directive
NSF	net square feet
	near surface fuze
NSI	nuclear surety inspection
NSM	new small missile
NSN	national stock number
NSO	non-SIOP option
NSOCC	non-SIOP option coordination center
NSTF	nuclear security task force
NSTL	national strategic target list
NSTP	national security telecommunications policy
NSWT	non-nuclear strategic weapons technology
NT	no test
NTB	national target base
NTE	not to exceed

NTIK	non-tactical instrumentation kit
NTM	national technical means
NTPF	near term prepositioning force
NTPS	near term prepositioning ship
NTR	normal time rejection
NTS	navigational technology satellite Nevada Test Site
NUDET	nuclear detonation
NUWEP	nuclear weapons nuclear weapons employment policy
NVG	night vision goggles
NWDG	nuclear weapons development guidance
NWE	nuclear weapons effect
NWL	naval weapons laboratory
NWMP	nuclear weapons master plan
NWSSG	nuclear weapons systems safety group
NWSSR	nuclear weapons systems safety rules
N_2O_4	nitrogen tetroxide (oxidizer)
OA	Olympic Arena (missile competition)
OADR	originating agency's determination required
OAMS	orbital attitude and maneuvering system
OAP	offset aiming point
OASIS	operational analysis strategic interaction simulator
OAT	operational acceptance test outside air temperature
OB	operating budget operating base
OBL	operational base ledger
OBTS	operational base test site
OCA	offensive counter air
OC-ALC	Oklahoma City Air Logistics Center
OCC	operations control center
OCCP	outside cable communications plant
OCM	optical countermeasures
OCO	operational capability objective
OCR	office of collateral responsibility
OCU	ordnance control unit
OD	operations directive outer diameter
ODC	other direct costs
ODR	optional defense run
OEM	original equipment manufacturer
OEP	operational executive program
OER	optical electrical resolver
OFP	operational flight program
OFU	ordnance firing unit
OGC	other government cost
OGE	operational ground equipment
OGP	operational ground program
OHA	operational hazards analysis

OI	operating instruction
OIS	ordnance initiation set
	ordnance initiation subsystem
	Office of Industrial Security
OJCS	Office of the Joint Chiefs of Staff
OJT	on the job training
OLM	organizational level maintenance
OM	operational model
O&M	operations and maintenance
OMB	Office of Management and Budget
OMMS	organizational missile maintenance squadron
OMS	organizational maintenance squadron
OND	operational need date
ONS	operational navigation system
OO-ALC	Ogden Air Logistics Center
OOB	operations operating budget
OP	opposite polarization
OPCC	Offutt Processing and Correlation Center
OPCON	operational control
OPDD	operational plan data document
OPLAN	operations plan
OPLAY	olympic play
OPM	Office of Personnel Management
OPORD	operations order
OPR	office of primary responsibility
OPRI	operational production reliability improvement
OPSEC	operations security
OPT	operational pressure transducer
OPTINT	optical intelligence
OPW	operational print word
OR	operational requirements
ORA	operational requirements analysis
ORB	operational review board
ORD	operational requirements document
ORE	operations requirement extract
ORI	operational readiness inspection
ORLA	optimum repair level analysis
ORM	off road mobile
ORN	operational road network
ORNL	Oak Ridge National Laboratories
ORO	on request only
ORS	offensive radar system
ORT	operational readiness training
	operational reference trajectory
OS	operating system
	operating spare
O&S	operations and support
	operations and security
OSA	ordnance storage area
OSB	ordnance safety baseline
OSC	on-scene commander
	operational support center

OSD	Office of Secretary of Defense
OSDCG	on-scene disaster control group
OSE	operational support equipment
OSHA	Occupational Safety and Health Administration
OSI	operational status interrogation
	office of special investigation
OSO	offensive systems operation
OSR	operational status response
	operational status reply
OSS	operational supply support
OST	off station training
OSTF	operational systems test facility
OSU	ordnance switching unit
OSV	operational support vehicles
OSWG	ordnance safety working group
OSZV	outer security zone violated
OT	operational test
	operational training
OTA	ordnance transmission assembly
OTB	operational training base
OT&E	operational test and evaluation
OTEP	operational test and evaluation plan
OTH	over the horizon
OTH-B	over-the-horizon backscatter radar
OTL	operational test launch
OTP	operational targeting program
OTS	orbital test satellite
	orbital transmission system
	over the shoulder
	off the shelf
OTT	over the top
OV	operational verification
	orbiting vehicle
	operating vehicle
OUSDRE	Office of the Under Secretary of Defense for Research and Engineering
OWCS	offensive weapons control system
OWG	options watch group
OWRM	other war readiness material
OZ	outer zone

PA	public affairs
	probability of arrival
	program authorization
P/A	penetration aids
	program/analysis
PAA	primary aircraft authorization
	primary aerospace vehicle authorization
PAB	payload assembly building
PAC	portable air conditioner
PACAF	Pacific Air Forces
PACBAR	Pacific barrier

PACCS	post attack command control system
PACER	program assisted console evaluation and review
PACS	penetration aids canister system
PAD	program action directive
PADS	penetration aids deployment system
PAH	personnel access hatch
PAI	preliminary assessment item
PAL	permissive action link
PALC	Point Arguello Launch Complex (now SLC)
PAL/ACS	penetration aids launcher/attitude control system
PAL/CD	permissive action link/command disable
PAO	post attack operations
PAOC	post award orientation conference
PAM	pulse amplitude modulation plume avoidance maneuver pen aid module
PAMF	post attack maintenance force
PAN	polyacrylonitrille
PAR	perimeter acquisition radar parts application review pulse amplitude modulation planning activity report
PARCS	perimeter acquisition radar attack characterization system
PARE	pressure and related effects
PARP	post attack response procedures
PARPRO	peacetime aerial reconnaissance program
PAS	primary alerting system preaward survey performance assessment software precision alignment system
PASA	personnel access system
PAT	power assistance team plume avoidance thrust production acceptance test
PATE	performance analysis and technical evaluation
PATH	position altitude time history
PAW	prearm warhead
P-BAND	225MHZ to 390MHZ
PBC	process baseline control program breakdown code
PBCRAW	post boost control raw
PBCS	post boost control system
PBD	program budget decision
PBM	pre-surveyed benchmark
PBPS	post boost propulsion system
PBR	post boost reliability
PBRV	post boost reentry vehicle
PBS	primary battle staff program breakdown structure
PBV	post boost vehicle

PC	pressure chamber
	printed circuit
	personnel concept
	positive control
PCA	physical configuration audit
PCB	polychlorinated biphenyls
	printed circuit board
PCC	press control center
	possible code compromise
PCD	program contract officer
PCI	payment condition index
PCK	Peacekeeper
PCL	positive control launch
PCM	pulse code modulation
PCM/FM	pulse code modulation/frequency modulation
PCM/PM	pulse code modulation/phase modulation
PCM/PS	pulse code modulation/phase shift
PCN	program change notice
PCO	procuring contracting officer
PCP	program control panel
	phencyclidine
	polycapralactone
	program and change proposal
PCR	program change request
PCS	program control system
PCSP	programmed communications support program
PCTAP	positive control turn-around point
PCU	pressure control unit
PCV	pressure control valve
PD	purchase description
	probability of damage
	program directive
	pulse doppler
PDA	percent defective allowable
PDFM	positive displacement flow meter
PDL	program design language
	program development language
PDM	periodic depot maintenance
	program decision memorandum
	pulse duration modulation
	programmed depot maintenance
PDMM	pulse doppler map matching
PDO	property disposal officer
PDP	program decision package
PDR	preliminary design review
PDS	processing and display system
	power distribution set
	power distribution system
	pressure drain station
	parameter drift screening
	personnel data system
	parallel deployment system
	primary dispersal site

PDSC	power distribution simulator conditioner
PDT	Pacific daylight time
PDU	power distribution unit
PE	potential excess
	project engineer
	project element
PEAS	personnel and equipment access subsystem
PEB	power equipment building
PEC	program element code
PED	plasma effects decoy
PEG	program evaluation group
PEI	preliminary engineering inspection
PEM	program element monitor
PEN AIDS	penetration aids
PEO	project executive officer
PEP	project element presentation
	power enhancement project
PERIGEE	low point in earth orbit
PES	positive enable system
PET	production environmental testing
PF	probability of failure
PFDR	post flight data reduction
PFL	prepare for launch
PFM	pulse frequency modulation
	preliminary flight motor
PFR	powered flight reliability
PFRT	preliminary flight rating test
PG	programmer group
PGC	parametric gravity compensation
PGRV	precision guided reentry vehicle
PGTS	programmer group test set
PGWG	provisioning guidance reentry vehicle
PH	potential of hydrogen
PHA	preliminary hazard
PHL	preliminary hazard list
PHOTINT	photo intelligence
PHS&T	packaging, handling, storage and transportation
PI	program introduction (document)
	physics international
PI&A	personnel identification and authentication
PIDS	prime item development specification
PINS	palletized inertial navigation system
PIGA	pendulous integrated gyroscopic accelerometer
PIL	preferred item list
PIM	performance improvement modification
PIMS	Peacekeeper in Minuteman silo
PIO	provisioning item order
PIP	product improvement program
PIPL	program indentured parts list
PIPS	portable interactive planning system
PIT	periodic inspection team
	proficiency improvement training

PITE	propulsion interface test equipment
PK	Peacekeeper
P/K	probability of kill
PKPR	Peacekeeper
PKRG	Peacekeeper rail garrison
PLA	primary launch analyst
PLAT	post launch analysis telemetry
PLC	preparatory launch command
	probe launch complex
PLCA	preparatory launch command "A"
PLCB	preparatory launch command "B"
PLCC	primary launch control center
PLECS	permissive link enable control subsystem
PLIAR	post launch instrumentation accuracy report
PLF	path length fuze
PLIF	path length interactive fuze
PLS	prelaunch survivability
	production lot sample
PLTF	proof load test facility
PLU	preservation of location uncertainty
PM	program memorandum
	phase modulated
	program manager
PMA	post mortem analysis
PMALS	prototype miniature air-launched segment
PMCS	partially mission capable supply
PMD	program management directive
PME	professional military education
	precision measurement equipment
PMEL	precision measurement equipment laboratory
PMI	preventive maintenance inspection
PMIT	personnel management improvement team
PMNOS	P channel metal nitrite oxide semiconductor
PMOG	pyrotechnic metal oxide generator
PMOS	P channel metal oxide semiconductor
PMP	periodic maintenance program
	program management plan
	penetration munitions program
PMPL	preliminary maintenance parts list
PMR	Pacific Missile Range program management review
	Pacific Missile Range program management responsibility
PMRT	program management responsibility transfer
PMRTD	program management responsibility transfer date
PMS	periodic maintenance
	performance measurement system
PMT	periodic maintenance team
PMTC	Pacific Missile Test Center
PN	part number
PNAF	primary nuclear airlift force
PNEU	pneudraulics team

PO	project officer
	program office
P/O	printout
	propulsion and ordnance
POA	plan of action
POB	point of burst
	position of burst
POC	point of contact
POC/ET	proof of concept/experimental testbed
POD	point of departure
POEP	Peacekeeper operational executive program
POF	possibility of overflight
POG	project officers group
POI	plan of instruction
POL	petroleum, oil and lubricants
POM	program objective memorandum
POMO	production oriented maintenance organization
PORI	practice operational readiness inspection
POS	peacetime operating stocks
POSM	Peacekeeper operational software maintenance
POTP	Peacekeeper Operational Targeting Program
P-P	peak to peak
PPAFS	Pillar Point Air Force Station
PPBS	planning, programming and budgeting system
PP&C	program planning and control
PPCB	program parts control board
PPDB	Peacekeeper performance data base
PPL	preferred parts list
P-PLUG	permutation plug
PPM	parts per million
	pulse position modulation
PPMRG	Peacekeeper program management review group
PPR	pre-publication review
PPS	pulses per second
	primary propulsion system
PPT	production test
PPU	power protection unit
PQA	procurement quality assurance
PQP	post qualification proficiency program
PQT	prequalification tests
PR	purchase request
PRD	program requirements document
PRDA	program research development announcement
PREL	power refrigeration electrical laboratory
PREP	professional responsibilities presentation
	proficiency enrichment program
PREPS	professional responsibilities seminar
PRESS	Pacific Range electromagnetic signature study
PRIME	precision recovery including maneuvering reentry
PRF	pulse repetition frequency
PRL	prompt retaliatory launch
PROM	programmable read only memory

PROMM	programmable microcomputers for maintenance
PRP	personnel reliability program
PRR	production readiness review
	preliminary report of results
PRS	provisioning requirements statement
PS	probability of survival
	power supply
	process specification
	protective shelter
	protective structure
PSA	primary support area
	propellant storage assembly
PSAG	personnel subsystem analysis group
PSAT	perturbation self alignment technique
PSC	power supply calibration (console)
PSCCPL	post source coding conference production list
PSD	pulse synchronization (spectral) density
PSDP	personnel subsystem development plan
PSDU	power signal distribution unit
PSE	program support engineer
	peculiar support equipment
PSG	power supply group
PSI	pounds per square inch
PSIA	pounds per square inch absolute
PSK	phase shift keying
PSM	program support manager
	permanent storage memory
PSOC	preliminary system operational concept
PSP	program support plan
PSRB	program support and reallocation board
PSRBD	program support and reallocation board directive
PSRE	propulsion system rocket engine
PSS	premature stage separation
	personnel subsystem
	preoperational supply support
	physical security system
	premature separation system
PSSK	probability of single shot kill
PST	Pacific standard time
	production sampling test
PSTDS	Peacekeeper secure test data system
PSTE	personnel subsystem test and evaluation
PSU	portable storage unit
PSV	pressure sequencing valve
	power supply verifier
PSVB	power system verification box
PSWG	personnel subsystem working group
PT	payload transporter
PTEST	propellant transfer evacuation and safety team
P&T	personnel and training
PTDS	power transmission and distribution system

PTI	precision time interrupt
PTP	probability to penetrate
	programmer timer processor
PTR	punch tape reader
PTS	propellant transfer system
PTOCN	preliminary technical order change notice
PUDR	production update design review
PUP	pitchup pushover
PV	processor verifier
	privileged document
PVC	polyvincychloride
PVD	portable vapor detector
PVM	production verification missile
PVSS	propellant vapor scrubber system
PW	project warrior
	protracted war
PWM	pulse width modulation
	plated wire memory
PWR/ECS	power environmental control system

Q	qualified
	dynamic pressure
QA	quality assurance
QAE	quality assurance evaluator
	quality assurance engineer
QAF	quality assurance firing
QALI	quality assurance letter of instruction
QAM	quality assurance manager
QAPP	quality assurance program plan
QA&R	quality assurance and reliability
QATP	quality assurance test program
QC	quality control
QC&E	quality control and evaluation
QCR	quality control review
QD	quick disconnect
QE	quality engineer
QIC	quarters improvement committee
QIP	quality improvement program
QLDA	quicklook display area
QLSD	quicklook selection and display
QMI	quality maintenance inspection
QMO	quality management officer
QMR	qualitative materiel requirement
QOR	quality operational requirement
QOT&E	qualification operational test and evaluation
QPERE-1	quenchant per electron
QPL	qualified products list
	qualified parts list
QPT	quality program tasks
QQPRI	qualitative/quantitative personnel requirements information

QRC	quick reaction capability
	quick response capability
	quick reaction checklist
QRL	quick release launch
	quick reference list
QRM	quick reaction maintenance
QRP	quick release pin
	quick reaction package
QSAS	quick start auxiliary power unit system
QT&E	qualification test and evaluation
QTR	quarter
	quick reaction terminal
QTRR	qualification test readiness review
QTS	qualifications test sample
QVF	quality verification firing
RA	resource advisor
RAAA	reliability allocation assessment and analysis
RAD	requirements action directive
RADAR	radio detecting and ranging
RADC	rome air development center
RADCAT	radar calibration target
RADDAT	radio data
RADEC	radiation detection
RADINT	radar intelligence
RADMO	radio mode
RADOT	recording automatic digital optical tracker
RAM	reserve associate maintenance
	random access memory
	reliability, availability and maintainability
	responsibility assignment matrix
RAP	remedial action project
RAR	requirements authorization review
RAS	requirements allocation sheet
RASP	reliability and aging surveillance program
RATS	rapid analytic trajectory simulation
RAW	retro adaptive wafer
RB	reentry body
RC	resistance capacitance
	roll control
	railcars
RCD	repetitive countdown
RCM	reliability centered maintenance
	radar countermeasures
RCO	range control officer
RCP	remote communications package
RCS	radar cross
	roll control system
	reports control symbol
RCSC	radar cross control
RCU	remote control unit

RD	Rocketdyn Division of Rockwell International research and development
RDA	remote data authorized research and development associates
RDA	raw data authorized
RDB	remote data base
RDC	remote data change
RDCP-REQ	remote data change-program required
RDD	required delivery date
RDGT	reliability development growth testing
RDH	remote data halt
RDI	remote data interrogation raw data interface
RDJTF	rapid deployment joint task force
RDP	recorder data process
RDR	remote data reply
RDT	remote data terminate
RDT&E	research and development test and evaluation
RDX	cyclotrimethylene trinitramine
RDW	remote data word
REACT	rapid evaluation and correction team rapid execution and combat targeting
RECS	resident environmental control system
REDCOM	readiness command
REDO	reentry designation and discrimination
REL	release
REM	roentgen equivalent man
REP	rechargeable emergency power
REPS	rocket engine propulsion system
RESI	radiating electromagnetic pulse simulator phase 1
RETS	rocket engine test set
REW	radio electronic warfare
RF	radio frequency response force red flag reconstitution force
RFA	request for action
RFC	request for change
RFHCO	rocket fuel handlers clothing outfit
RFI	radio frequency interference request for information
REPS	request for proposals request for procurement
RFQ	request for quotation
RFS/ECM	radio frequency surveillance/electronic countermeasures system
RG	rail garrison
RGL	reading grade level
RGS	rail garrison simulator
RGTP	rail garrison targeting program
RH	relative humidity
RHI	range height indicator

R&I	receiving and inspection
	receipt and inspection
RI	Rockwell International
RIBS	readiness in base services
RIG	recognition and identification group
RIIS	range instrumentation integration system
RILSA	resident integrated logistics support activity
RIM	repair, inspection and maintenance
RIME	range instrumentation measurement equipment
RIP	readiness investment program
RIS	receipt inspection and storage
RISF	receipt inspection and storage facility
RISOP	red integrated strategic offensive plan
RIT	recurring instructor training
RIVET MILE	Minuteman integrated life extension
RIW	reliability improvement warranty
RJE	remote job entry
RLA	repair level analysis
RLD	repair level decision
RLG	ring laser gyro
RM	reentry missile
	resource management
	reentry miss
R&M	redistribution and marketing
	reliability and maintainability
RMAD	reference mirror azmiuth determinator
RMAV	reference mirror azmiuth verification
RMCR	range missile control representative
RMP	reentry measurements program
	recurring maintenance problem
	rapid message processing
RMS	root mean square
	reliability measurement system
RNO	regional nuclear option
ROA	retarget option assignment
ROC	required operational capability
	regional operations center
ROCC	range operations control center
ROCS	range only correlation system
ROLS	readiness oriented logistics system
ROM	read only memory
	rough order of magnitude
RON	remain overnight
ROOM	readiness and ownership oriented management
ROR	radio out reply
RORSAT	radar ocean reconnaissance satellite
ROS	range operations supervisor
ROSE	resident operational support equipment
ROSEE	resident operational support equipment enclosure
ROTI	recording operational tracking instrument
RP	real property

RPE	reliability project engineer
RPIE	real property installed equipment
RPM	rapid message processing
RPMA	real property maintenance activity
RPMB	real property maintenance backlog
RPO	reliability project officer
RPV	remotely piloted vehicle
R&R	remove and replace
RR	rapid retargeting
RRA	resource requirements analysis
RRF	reasonable risk force
RRS	retention and release system
RRSCA	retention and release system cable assembly
RQT	reliability qualification testing
RS	reconnaissance squadron
	reentry system
	rated supplement
RSAS&I	reentry system assembly surveillance and inspection
RSCC	range scheduling control center
RSCM	reserve spare crew member
RSDC	remote secure data change
RSDS	range safety display system
	range safety destruct system
RSET	reentry system evaluation team
RSI	resyncronization interrogation
	radar scope interpretation
RSLP	reentry systems launch program
RSLV	reentry system launch vehicle
RSM	reentry support module
RSO	range safety officer
RSR	resyncronization reply
	reception success rate
RSS	root sum squared
RSS	remote surveillance site
RSSC	refrigerated self-sealing coupling
RSTV	reentry system transfer vehicle
RSU	remote start unit
RT	relocatable target
	receive and transmit
RTA/S	relocatable target assessment/strike
RTDHS	real time data handling system
RTE	real time executive
RTF	run time flies
	rail transfer facility
RTI	real time interrupt
	remote target indicator
RTIP	relocatable target implementation plan
RTL	receipt-through launch procedures for missile handling
RTM	real time monitor
	receiver-transmitter-modulator
RTO	responsible test organizer

RTOK	retest ok
RTS	read translate switches
	remote tracking station
RTSC	range technical services contractor
	real time strip charts
RTU	remote terminal unit
RTV	room temperature vulcanizer
	reentry test vehicle
RU	ranger user
	remote unit
RV	reentry vehicle
RVET	reentry vehicle evaluation team
RV/GC	reentry vehicle/guidance control
RVMM	reentry vehicle masking module
RVR	reentry vehicle responsibility
RVSM	reentry vehicle support module
RVTO	reentry vehicle technology and observable
RW	reconnaissance wing
RWA	request waiver action
RWC	remote weather command
RWF	remote weather forecasting
RWI	remote weather interrogation
RWR	remote weather reply
	radar warning receiver
RY	missile trainer produced by the Boeing Aerospace Company
RZ	return to zero
S	secret
	surface
	satisfactory
	success
S^3	small secondary satellite
SA	strategic alert
	safe and aim
	supplemental agreement
SA-1	gyrocompass assembly and autocollimator light reference
SA-2	gyrocompass assembly reference only
SA-3	autocollimator light reference only
SA-4	neither gyrocompass nor autocollimator light reference
SA-ALC	San Antonio Air Logistics Center
S&A	safe and alarm (switch)
S/A	status/alert
SAB	scientific advisory board
	super accurate ballistic reentry vehicle
SABRS	self-aligning ballistic reentry system
SAC	Strategic Air Command
SACCA	SAC Communications Area
SACCOM	SAC communications
SACCS	SAC communications and control system

SACLO	SAC logistics office
SACDIN	SAC digital information network
SACEM	SAC engineering manual
SACM	SAC manual
SACMET	SAC management engineering team
SACOS	SAC combat operations staff
SACPO	SAC project office
SACR	SAC regulation
SACS	status and command simulator
SACSO	SAC system office
SAE	Society of Automotive Engineers
SA&F	safing, arming and fuzing
SAF	Secretary of the Air Force
	security alert facility
SAFCA	Safeguard Communications Agency
SAIP	spares acquisition integrated with production
SAIR	safe and in range
SAL	strategic arms limitation
SALT	strategic arms limitation talks
SAM	surface-to-air-missile
	strategic air support of maritime
	simultaneous attitude maneuvers
	School of Aerospace Medicine
SAMAST	satellite and missile observation system
SAMS	Sandia advanced ballistic reentry system materials study
SAMSO	space and missile systems organization
	space and missile systems operation
SAMTEC	Space and Missile Test Center (WSMC)
SAMTO	space and missile test organization
SAO	selected attack option
SAP	(SAC) application program
SAR	special access required
	selected acquisition report
	synthetic aperture radar
	single axis rotation
	software anomaly report
SART	strategic aircraft reconstitution team
SAS	sealed authentication system
SASS	SIOP additive support spares
SAT	self-alignment techniques
	site acceptance team
	system avionics tester
SATAF	site activation task force
SATCOM	satellite communication
SATE	semiautomatic test equipment
SATIN	SAC automated total information network
SAV	staff assistance visit
SB	surface burst
S-BAND	15-50 MHZ to 5.2 GHZ
SBNG	stand by no go
SBS	support battle staff

SC	statement of capability
	signal conditioner
	security car
SCA	sneak circuit analysis
SCAAS	strategic communications and alerting system
SCAD	subsonic cruise aircraft decoy
	subsonic cruise armed decoy
SCADC	standard central air data computer
SCAS	stability and control augmentation system
SCC	security control center
	status control console
SCCL	specification compliance check list
SCCS	SAC command conference system
SCCVN	SAC command control voice network
SCD	secure code devise
	Strategic Communications Division
	source control document
	specification control drawing
SCDL	secure command data link
SCF	satellite control facility
SCFM	square cubic feet per minute
SCI	sensitive compartmented information
	special compartmented information
SCID	small column ignition delay
SCIS	survivable communications interface system
SCMPG	status-command message processing group
SCN	sensitive command network
	secure communications network
	secondary crash net
	specifications change notice
SCNP	specification change notice proposal
SCNT	sensitive command network test
SCOP	standard communications operating plan
SCORE	signal communications orbiting relay equipment
SCP	set clearance phone
	squadron command post
SCPG	satellite control planning group
SCPS	SAC code processing system
SCR	software change request
	system configuration review
SCS	safety control switch
	shape change sensor
	systems control subsystem
SCSC	squadron code sum check
SCSD	secure code storage device
SCT	single channel transponder
SCTIS	single channel transponder injector system
SCTS	single channel transponder system
SCU	signal conditioning unit
SCV	signal conditioning verifier
SD	space division
SDAR	supplier discrepancy action request

SDC	signal data converter
SDE	secure data erase
SDI	strategic defense initiative
SDIO	strategic defense initiative office
SDL	secure data link
SDO	senior duty officer
SDP	shock data processor
SDR	splash detection radar
	software discrepancy report
	signal data recorder
	systems design review
SDRL	supplier data requirements list
SDS	satellite data system
	squadron data simulator
SDT	system development tool
SDTAF	site deactivation task force
SDTAFC	site deactivation task force commander
SDU	secure data unit
SE	shielded enclosure
	systems engineering
	support equipment
	success exclusion
SEAGA	selective employment of air and ground alert
SECC	survivable and endurable command center
SECDEF	Secretary of Defense
SECO	sustainer engine cutoff
SECOR	sequential collation of range
SED	sensor evolutionary development
SEDAP	support equipment development/acquisition plan
SEF	stability enhancement function
SEG	support engineering group
SEI	special experience identifier
	systems engineering identifier
SELECT	system engineering level evaluation correction team
SELM	simulated electronic launch - Minuteman
SELP	simulated electronic launch - Peacekeeper
SELT	simulated electronic launch test
SEM	standard electronic module
	subcontractor engineering model
SEMP	systems engineering management plan
SENT	severe environment nosetip - technology
SEP	separation
SERD	support equipment recommendation data
SESP	space experiment support program
SET	special engineering test
	security escort team
SE/TA	systems engineering and technical assistance
SE/TD	systems engineering and technical direction
SETF	systems engineering test facility

SF	square foot
	support facilities
	standard form
	safety factor
SFIR	specific force integrating resolver
	specific force integrating receiver
SFRD	secret formerly restricted data
SFRE	system financial requirements estimate
SFS	security force station
SFSF	strategic four storage facility
SFT	system function test
	supplemental flight test
	stockpile flight test
SHF	super high frequency (3-30 GHZ)
SI	international system of units
S&I	surveillance and inspection
SICBM	small intercontinental ballistic missile
SICR	selected item configuration record
SII	special interest item
SIE	senior instructor evaluator
SIEGE	simulated electromagnetic groundburst environment
SIF	shock isolated floor
SIGINT	signal intelligence
SIMCERT	simulator certification
SIMS	service information management systems
SIN	support information network
SINS	ship's inertial navigation system
SIO	systems integration office
SIOP	single integrated operational plan
SIRE	space infrared experiment
SIRS	safeguard instrumentation and range safety system
SIS	shock isolation system
	safety inertial switch
	stall inhibitor system
	system integration site
SICS	standard information systems center
SISD	strategic information system division
SITAF	site inactivation task force
SITP	system integration test plan
SITREP	situation report
SIW	strategic intelligence wing
SKT	skill knowledge test
	specialty knowledge test
S&L	systems and logistics
SLAP	service life analysis program
SLBM	sea-launched ballistic missile
	submarine-launched ballistic missile
SLC	space launch complex
SLCF	soft launch control facility
SLCM	sea-launched cruise missile
	submarine-launched cruise missile

SLC-10	space launch complex ten west
SLE	service life estimate
SLFCS	survivable low frequency communication system (487L)
SLO	systems logistics officer
SLOC	sea lines of communication
SLR	side looking radar
S-L-S	shoot-look-shoot
SLT	stockpile laboratory test
SLTF	silo launch test facility
SLV	space launch vehicle
SM	system manager support mission
SMA	squadron maintenance area
SM-ALC	McClellan Air Logistics Center
SMART	structural maintenance and repair team
SMD	system management directive
SMC	Strategic Missile Center (1STRAD)
SMCC	SAC missile combat competition
SMDA	small motion damper assembly
SMDPS	strategic mission data preparation system
SMES	strategic missile evaluation squadron
SMF	stage maintenance facility
SMG	strategic missile group
SMI	structure-media interaction
SMILS	sonobouy missile impact location system
SMOC	space and missile orientation course
SMPG	status message processing group
SMPSA	same as receipt inspection and storage
SMR	selective message routing system management responsibility source, maintainability and responsibility
SMS	strategic missile squadron strategic mission support
SMSA	standard metropolitan statistical area strategic missile support area
SMSB	strategic missile support base
SMSF	strategic mission support force
SMSG	survivability management steering group
SMT	shelter management team
SMTS	simulated maintenance training system
SMW	strategic missile wing
SN	serial number stock number signal to noise (ratio)
SND	site need data
SNDV	strategic nuclear delivery vehicles
SNI	San Nicholas Island
SNLA	Sandia National Laboratories Albuquerque
SNLL	Sandia National Laboratory Livermore
SNLV	strategic nuclear launch vehicle
SNM	special nuclear materials
SO	special order

SOA	separate operating agency
SOC	system operational concept
SODIN	standard operational data item manual
SOF	supervisor of flight
SOFAR	sound fixing and ranging
SOG	satellite operations group
SOI	space object identification
SOLRAD	solar radiation
SON	statement of need statement of operational need
SOP	standard operating procedure
SOPC	shuttle operations and planning center
SOR	special operational requirement source of repair
SORC-L	ICBM Staff Officer Requalification Course - Long
SORC-S	ICBM Staff Officer Requalification Course - Short
SORD	systems operational requirements document
SORI	Southern Research Institute
SORTS	status of resource and training system
SOS	squadron officer school silicon-on-sapphire
SOCS	space operations steering committee
SOSD	system ordnance safety device
SOT	special operational test
SOTAS	stand off target acquisition system
SOW	statement of work
SOWG	space operations working group
SP	sump pump systems program security police
SPACEMD	space command
SPADATS	space detection and tracking system
SPADOC	Space Defense Operations Center
SPAR	space policy and requirement
SPARC	strategic planning, analysis and research
SPB	support payload bulkhead
SPC	serial-to-parallel converter
SPD	system program directory specialized procurement directive
SPETSNAZ	Soviet special purpose forces
SPF	stage processing facility strategic projection force
SPG	security police group
SPGG	solid propellant gas generator
SPN-GEANS	standard precision navigation/gimballed electrostatically suspended gyro aircraft navigation system
SPO	system program office
SPOC	security police orientation course
SPPP	system package program plan
SPR	Secretary of the Air Force program review

SPRAM	special purpose authorized maintenance program
SPRR	Southern Pacific Railroad
SPS	satellite processing station
	security police squadron
	standby power systems
	standby power subsystems
	simplified processing station
SPSD	single point safing device
SPV	special purpose vehicle
SPVO	special purpose vehicle operator
SQA	software quality assurance
SR	strategic radar
	service report
SRA	system requirements analysis
	spin reference axis
	specialized repair activity
	squadron repair area
SRAM	short range attack missile
SRB	selective reenlistment bonus
SRC	survival recovery center
SRD	secret restricted data
	standard reporting designator
SREMP	source region electromagnetic pulse
SRF	security response force
SRU	shop replacement unit
S/REVW	secret/review on
SRI	search, recovery and identification
SRK	SACCS replacement keyboard
SRM	solid rocket motor
SRO	security response option
SRPCU	single riser pressure contact unit
SRR	system requirements review
SR/S	sea reconnaissance/surveillance
SS	sky screen
	support system
SSA	stage storage area
	secondary support area
	shroud support assembly
	source selection authority
SSAS	software status authentication system
SSB	single side band
	source selection board
	soft support building
SSBN	nuclear powered ballistic missile submarine
SSC	software support center
	squadron security control
	space support center
SSCBM	shipping and storage containers, ballistic missile
SSCC	site security control center
SSD	space systems division

SSDR	site survey data review
	support system design review
SSE	special support equipment
SSEP	system safety engineering plan
SSES	secure selective enable system
SSF	simulation support facility
	stage storage facility
SSG	system safety group
SSI	small scale integration
SSITS	satellite vehicle simulator and integration test set
SSL	sample specification list
SSM	system support manager
SSMT	site security maintenance team
SSN	shape stable nosetip
SSO	student spouse orientation
SSPO	strategic system program office
SSPP	system safety program plan
SSR	software specification review
	spur surface roadway
SSS	strategic satellite system
SST	service star test
SSTM	space and missile systems organization special test missile
SSTTP	safeguard system test target program
SSWG	security systems working group
S&T	scientific and technical
ST^2	strategic transportable satellite terminal
STALE	system trend analysis life estimate
STALOG	study of the automation of the logistics system at base level
STAR	surviving, targetable, available, reliable
STARAMTE	surviving, targetable, available, reliable adjusted megaton equivalent
START	strategic arms reduction talks
	strategic arms reduction treaty
	spacecraft technology and advanced reentry tests
STB	subsystem test bed
STC	strategic training center
	satellite test center
STCP	structure technology coordinating paper
STD	system test directive
STE	special test equipment
STF	special test facility
	Seattle Test Facility
STIC	strategic targeting intelligence center
STIL	short time interval launch
STLO	scientific and technical liaison office
STM	special test missile
	self test monitor
STML	separate transporter and mobile launcher
STMR	system test management review

STN	SAC telephone network
STOL	short takeoff or landing
STP	systems technology program space test program
STR	short time rejection special test request systems technology radar strategic training range strategic training route
STRAD	strategic aerospace division
STRATSAT	strategic satellite
STRC	strategic training range complex
STREP	system technology reentry experiments program
STRIKE	strategic targeting resource integrator and kill evaluator
STRIVE	SAC target constant reformulation verification program
STRP	standardization/training review panel
STS	space transportation system stockpile to target sequence special training standard strategic training squadron
STSS	SAC targeting support software
STTC	Sheppard Technical Training Center
STU	secure telephone unit
STV	structural test vehicle special transport vehicle
SUAWACS	Soviet Union airborne warning and control system
SUPER RADOT	super recording automatic digital optical tracker
SUPS	supply squadron
SURV SATCOM	survivable satellite communications system
S/V	survivability/vulnerability satellite vehicle
SW	software
SWC	strategic warfare center
SWCS	SAC warning and control system
SWG	software working group surveillance working group
SWOSA	special weapons operation system - A
SWR	standing radio wave
SYS CAP	system capability
SYDP	six year defense plan
TA	terrain avoidance technical analysis table of allowances transient alert
TAAN	tactical aircrew alerting network
TAB	technical abstract bulletin

TAC	Tactical Air Command
	total alert capability
TACAN	tactical air navigation
TAC MEMO	tactical memorandum
TAD	technical acceptance demonstration
TAER	telemetry analog equipment room
TALO	time after liftoff
TAMP	trajectory and missile parameters
TAPS	telemetry automated processing system
TAR	technical acceptance review
	threat assessment report
TAS	train alert shelter
TASU	target alignment and start up
TAT	technical assistance team
	technical acceptance team
TATD	technical acceptance team demonstration
	timing and targeting document
TAU	training application unit
TBC	The Boeing Corporation
TBD	to be determined
TBI	through bulkhead initiator
TBM	tactical ballistic missile
	tunnel boring machine
TBS	to be supplied
TC	test conductor
	thrust chamber
TCA	temperature control amplifier
TC&AM	test compliance and allocation matrix
TCB	technical control board
TCC	transportation control center
	train commander's console
TCD	terminal countdown
TCDR	terminal countdown response
	terminal countdown reply
TCG	target constants generation
TCI	target case input
	technical compliance inspection
TCP	thrust chamber pressure
	test control processor
	test command post
	technical change proposal
TCPS	thrust chamber pressure switch
TCR	temperature coefficient of resistivity
TCT	time code translator
	technical compliance team
TCTO	time compliance technical order
TCU	transportation control unit
TCV	thrust chamber valve
TD	traffic decoy
	test director
	test directive
T&D	transmission and distribution

TDA	terminal data analyzer
	test directive, part A
TDAT	technical data assistance team
TDB	targeting data book
TDC	telemetry data center
	target data change
	top dead center
TDDS	telemetry decommutation and display system
TD&E	tactics deployment and evaluation
TDI	Air Force Operational and Test Evaluation Center Integration Division
TDL	Air Force Operational and Test Evaluation Center Logistics Division
TDM	time division multiplex
TDR	target data response
	technical design review
TDRS	trajectory dependent range safety
TDRSD	trajectory dependent range safety data
TDU	telemetry data unit
TDV	technology development vehicle
TDVS	telemetry decommutation validation system
TDY	temporary duty
TE	transporter erector
	transporter emplacer
	training equipment
T&E	test and evaluation
TEAS	threat emitter/analyzer system
TEAT	technical engineering analysis team
TEB	technical engineering branch
	technical evaluation board
TED	train egress door
TEL	transporter-erector launcher
TEMP	test and evaluation master plan
TEMS	turbine engine monitoring system
TEOA	test and evaluation objectives annex
TEPI	training equipment planning information
TEPS	train electrical power system
TERAG	transverse electric receive antenna group
TERCOM	terrain contour matching
TERR	training equipment requirements review
TET	test evaluation team
TEX	transportable emergency communication system
TF	task force
	test facility
	terrain following
TFC	task force commander
TFD	test flow diagrams
TFE	tips front end
TFRD	test facility requirements document
TFS	terminal fix sensor
TG	torque generator
TGG	third generation gyros
TGII	third generation inertial instruments

T&H	transportation and handling
THREATCON	threat condition
TI	technical interchange
	test increment
	Texas Instruments
TIB	test instrumentation bus
TIC	technical information center
TICS	test instrumentation and control system
TID	transportation insertion device
TIDE	technical intelligence data extraction
TIF	training and instruction facility
	technical informational file
TIM	technical interchange meeting
TIP	tactics improved proposal
	tape input program
TIPS	telemetry integrated processing system
TIROS	TV infrared operations satellite
TIS	train instrumentation system
TITI	test increment technical interchange
TIU	time inspection unit
	time insertion unit
TL	transporter launcher
TLCC	thin line connectivity capability
TLF	trainer launch facility
	temporary lodging facility
TLM	telemetry
TLMS	telemetry substation
TM	test manager
	technical manual
	telemetry
	transporter module
T&M	time and materials
TMA	training forecast
TMB	training management branch
TMCR	technical manual change request
TMDE	test measurement diagnostic equipment
TMDEB	test measurement diagnostic equipment branch
TMIG	telemetry instrumentation group
	telemetry inertial guidance
TMO	telemetry management office
	telemetry observer
TMRBM	transportable mid-range ballistic missile
TMS	test maintenance squadron
	telemetry supplement
TMSG	techniques manual and study guide
TMU	tanker mobility unit
TNSA	technical nuclear safety analysis
TNT	trinitroiluene
TO	technical order
TOA	total obligation authority
TOC	telemetry operations control
	technical order compliance
TOCC	test operations control center

TOCDU	test operations control and data unit
TOCN	technical order change notice
TOCU	technical order control unit
TODO	technical order distribution office
TODMP	technical order development management program
TODN	technical order deviation notice
TOE	telemetry integrated processing system operation executive
TOFCN	technical order field change notice
TOLC	time of launch control
TOMA	technical order management agency
TOMARR	total manpower requirements and resources
TOR	tactical operations room
	technical operating report
TORUS	transient omnidirectional radiating unidistant static
	toroidal omnidirectional radiating unidistant simulator
TOSU	technical order support unit
TOT	time on target
TOTC	time on target control
	time on target command
TOTCU	time on target control unit
TOTI	time on target interrogation
TOTR	time on target response
TOUPS	test operations uninterruptible power supply
TOUR	technical order usage report
TOV	technical order verification
TOVCR	technical order verification completion record
TOVR	technical order verification recommendation
TOVT	technical order verification
TOV&V	technical order verification and validation
TOWR	technical order worksheet recording
TP	test pad
	top performance
TPA	test planning analysis
TPCN	test procedure change notice
TPD	test planning document
	threat planning document
TPE	trainer proficiency evaluation
TPET	test planning and evaluation team
TPFDD	time phased force deployment data
TPM	technical performance measurements
TPMS	technical performance measurement system
TPO	test planning outline
TPP	telemetry preprocessor
TP&R	test preparation and restoration
TPR	trained personnel requirement
TPRC	technical publications requirements conference
TPS	test program set

TPSS	train physical security system
TPT	training planning team
TPWG	test planning working group
TQL	task qualification list
TRA	test requirements analysis
TRADEX	target resolution and discrimination experiment
TRAE	trajectory, range, azimuth and evaluation
TRAINS	threat reaction analysis indicator system
TRAP	timing and resolution analysis program
TRB	training requirements board
TRC	technical repair center
	technology repair center
TRD	tactical requirements document
	telemetry receiving document
	test requirements document
TREE	transient radiation effects on electronics
	transient radiations effects facility
TRICOM	triad computer system
TRIM	tactical reentry impacting munitions
TRN	turn around
TRP	terminal radiation program
TRR	test readiness review
TRS	telemetry receiving station
	telemetry receiving site
TRT	tanker recovery team
TRTT	teletypewriter (AN/UCC129)
TRW	Thompson-Ramo-Wooldridge Corp.
TS	technical support
	test shelter
	test specification
	top secret
TSA	test safety analysis
	test support analysis
	test support area
TSB	test support building
TSC	test support car
TSD	test sequence document
TSE	test support equipment
TSER	test summary and evaluation report
TSF	test support facility
TSL	test support laboratory
TSM	temporary storage memory
TSO	time sharing operation
TSOS	test station operating station
TSS	thrust stand system
TSTD	test site test directive
TT	thrust termination
TTB	team training branch
TTC	telemetry integrated processing system telemetry compiler
	transportation test center
TTF	tanker task force

TTI	thrust termination indicator
TTL	transistor transistor logic
TTM	time totaling meter
TTP	thrust termination point
TTR	Tonopah Test Range
TVA	thrust vector actuator
TVC	thrust vector control
TVCU	thrust vector control unit
TVD	transient voltage detector
TVI	television interfacer target verification interrogation target verification inspection
TVR	target verification response target verification reply target verification report
TW	tactical warning throw weight
TWA	trailing wire antenna
TW/AA	tactical warning/attack assessment
TWCP	tape wrapped carbon phenolic
TWG	test working group transfer working group
TWS	tail warning system
TWSA	Titan weapons storage area
U	unclassified unsatisfactory
UAC	unit advisory council
UCMS	unit capability measurement system
UCR	unsatisfactory condition report
UDMH	unsymmetrical dimethyl hydrazine
UDS	universal documentation system
UE	unit equipment
UER	unsatisfactory event report unplanned event record
UFM	uncommanded flight maneuvers
UGS	upgrade silo
UGT	upgrade training underground test
UHF	ultra high frequency (300-3000 MHZ)
UIF	unfavorable information file
UJC	urgency of justification code
UL	unauthorized launch
ULF	ultimate load factor
ULMS	undersea long-range missile system
UMD	unit manning document
UMT	undergraduate missile training
UND	urgency of need designator
UNITREP	unit status and identity report
UNNET	underground nuclear weapons effects test
UPS	uninterruptible power supply
U/PV	unclassified/privileged document

UQ	unqualified
UR	unsatisfactory report
URD	unit reference designator
URM	umbilical retractor mechanism
URD(S)	unit reference designation
USAF	United States Air Force
USB	upper sideband
USC	United States Code
USD	unique signal device
USDA	unique signal device assembly
USDR&E	Under Secretary of Defense for Research and Engineering
USG	unique signal generator
USGS	universal space guidance system United States geological survey
USP	upgrade silo program
USRA	unbalanced along the spin reference axis
USTP	underground storage tank program
UTC	universal time coordinated
UTE	user terminal element
UTM	unit training manager
UTR	user terminal room
UTS	ultimate tensile strength
UTTR	Utah Test and Training Range
UUT	units under test
UVR	ultra-violet radiometer
VAC	volts alternating current
VAMAC	carbon-reinforced ethylene acrylic rubber
VAT	vibration acceptance test
VC	verification and calibration
VCO	vehicle control officer
VCNO	vehicle control noncommissioned officer
VCS	velocity control system vertical capsule site
VD&E	validation, demonstration and evaluation
VDC	volts direct current
VDAP	vapor detector annulator panel
VDL	voice direct line
VDP	vibration data processor
VDS	vapor detection system
VDT	video display terminal
VDU	visual display unit
VE	value engineering
VECO	vernier engine cutoff
VECB	vehicle and equipment control branch
VECP	value engineering change proposal
VECS	vehicle and equipment control
VEHS	vane electrical heating system
VFR	visual flight rule
VGIS	Vandenberg ground instrumentation system
V&H	vulnerability and hardness

VHF	very high frequency (30-3000 MHZ)
VHSIC	very high speed integrated circuit
VIP	voluntary improvement program
VIPS	Vandenberg impact predictions system
	visual interactive planning system
VKA	volatile keying assembly
VLF	very low frequency (below 30 KHZ)
VLRV	very low reentry vehicle
VLSI	very large scale integration
VM	velocity meter
VMS	voice message synthesizer
	velocity measurement system
VN	vulnerability number
VO	vehicle operator
VOR	very high frequency (omni range)
VORDUM	vortex dust model
VPS	vehicle peculiar supplement
VRCCC	Vandenberg range communications control center
VRE	volume review exercise
VRM	valid radio message
VRSA	voice reporting assembly
VRSS	voice recording security system
VRT	verification reference trajectory
VSIS	vertical shock isolation system
VSO	very stable oscillator
VSP	Vandenberg site plan
VSS	validation site survey
VST	variable stability technology
VSWR	variable standing wave ratio
	voltage standing wave ratio
VTD	Vandenberg test director
	Vandenberg test directive
VTF	vertical test fixture
	vulnerability task force
VTP	Vandenberg test procedure
	Vandenberg test program
VTS	Vandenberg Tracking Station
V/V	validation and verification
VVC	vernie velocity correction
VWSS	vertical wire screen
WABNRES	worldwide military command control airborne resources
WALT	warning assessment logic terminal
WAS	wide angle sensor
WASR	wide area surveillance radar
WAS-T	wide area surveillance and tracking
WAUXCP	west auxiliary command post
W/BORG	wing/base organization
WBS	work breakdown structure
WCA	worst case analysis

WCCA	worst case circuiting configuration analysis
W/CDA	weight over drag coefficient times area
WCP	wing command post
WCPS	wing codes processing system
WCRA	worst case radiation analysis
WDD	Western Development Division
	Wright Development Division
WDT	warning display terminal
WEA	weather
WEC	Westinghouse Electric Corporation
WES	waterways experiment station
	warhead electric system
WFC	waveform converter
WFOV	wide field of view
WG	working group
WGS	world geodetic system
WH	western hemisphere
W/H	warhead
WHMO	White House Military Office
WI	watch item
WIMS	work information management system
WIN	WWMCCS intercomputer network
WINDS	weather information network and display
WIS	WWMCCS information system
WISM	wing instructional system manager
WJC	wing job control
WLEEG	working level exercise evaluation group
WMEI	wing management effectiveness inspection
WMP	war mobilization plan
WNC	weapon navigation computer
WO	work order
WP	war plan
	work package
WPAP	wing codes processing system Peacekeeper application program
WR	warhead reliability
WRM	war reserve materiel
	war readiness materiel
WR-ALC	Warner Robbins Air Logistic Center
WRSK	war reserve spares kit
W/S	weapon system
WSA	weapon storage arm
	weapon storage area
WSC	weapon system controller
	wing security control
WSDR	weapon system design review
WSE	wing security evaluation
WSEG	weapon system evaluation group
WSER	weapon system evaluation report
WSIP	weapon system information center
WSMC	Western Space and Missile Center
WSMR	White Sands Missile Range
WSO	weapons safety officer

WSPR	weapon system problem report
WSR	weapon system reliability
WSS	wire skyscreen
	weapon security system
WSSG	weapon system safety group
WSSR	weapon system safety rules
WST	weapon system test
WSTA	weapon system table of allowances
WSTC	wet slug tantalum capacitor
WTR	Western Test Range
WUC	work unit code
WUCM	work unit control manual
WWABNCP	worldwide airborne command post
WWMCCS	worldwide military command and control system
WWV	worldwide voice
XAMS	Xonics air monitoring stations
X-BAND	5.2 GHZ to 11.0 GHZ
XOK	director of future concepts
Z	Zulu
Z_1	emergency time
Z_2	survival time
ZBB	zero based budgeting
ZFT	zero flight time
ZOP	zero overpricing program
ZTF	zero time failure
ZTR	zero time rejection

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